ABRIDGED INDEX MEDICUS

Volume 25, Number 8
August 1994

NATIONAL INSTITUTES OF HEALTH
National Library of Medicine

NATIONAL LIBRARY OF MEDICINE PUBLICATIONS

HOW TO ORDER

The following National Library of Medicine (NLM) publications may be purchased from the Superintendent of Documents,U.S. Government Printing Office. (Please do not send orders to the National Library of Medicine.) Remittance should accompany orders and, unless otherwise specified, foreign orders should include an additional 25% of the domestic price to cover mailing. *Prices below are subject to change without notice.* To avoid delays, send a separate order for each title requested, and include full title, price and GPO catalog number. **Mail orders to**: *New Orders, Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954.* GPO **phone order** and information desk (202) 783-3238. **FAX orders** call (202) 512-2250.

Selected publications (noted below) are now available to anyone with Internet access through FTP (File Transfer Protocol). To access NLM publications, FTP to **nlmpubs.nlm.nih.gov** and login as **nlmpubs.** The **index** file in each directory provides information about the files in that directory. Suggestions, comments, or questions may be submitted by e-mail to ftpadmin@nlmpubs.nlm.nih.gov.

INDEX MEDICUS®, 1994: Published monthly as a bibliographic listing of references to current articles from 3,030 of the world's biomedical journals. Included are subject and author sections and a separate Bibliography of Medical Reviews. *Medical Subject Headings* and *List of Journals Indexed* are also furnished as part of the subscription and may be ordered separately (see below). Monthly issues are in two volumes: Part 1, Subject Section (A-P), and Part 2, Subject Section (Q-Z) Author Section and Bibliography of Medical Reviews. Annual subscription (1994): $284 ($355 foreign); single issues $51 ($63.75 foreign). NOTE: Orders received and processed by GPO before October 1 will receive all back issues for the year. Orders handled after that date are processed to begin in January of the next year.

GPO Subscription Code: ***IM94***

CUMULATED INDEX MEDICUS, VOL. 34, 1993: A cumulation in seventeen volumes of the citations appearing in *Index Medicus,* 1993. Included are Authors and Subject sections, Medical Subject Headings, List of Journals Indexed, and Bibliography of Medical Reviews. Price 1993: $301 ($376.25 foreign) S/N 617-052-00308-2. Information on earlier editions can be obtained by contacting NLM's Public Information Office, Phone:301-496-6308.

ABRIDGED INDEX MEDICUS, 1994: A monthly bibliography, based on articles from 119 English-language journals, designed for the individual practitioner and libraries of small hospitals and clinics. Each issue contains citations representing a subset of one month's input into the NLM's computer-based MEDLARS® (Medical Literature Analysis and Retrieval System). Arranged in subject and author sections. Annual subscription: $55 ($68.75 foreign). NOTE: Subscription does not include annual cumulation; see below.

GPO Subscription Code: ***ABIM***

CUMULATED ABRIDGED INDEX MEDICUS, 1993, Volume 24: A cumulation in one volume of the citations appearing in the monthly *Abridged Index Medicus* in 1993. Contains subject and author section. Price 1993: $94 ($117.50 foreign) S/N 017-052-00316-0. Information on earlier editions can be obtained by contacting NLM's Public Information Office, Phone: 301-496-6308.

LIST OF JOURNALS INDEXED IN INDEX MEDICUS, 1994: An annual listing of approximately 3,030 journals indexed in *Index Medicus.* Contains four sections: abbreviation, full title, subject, and geographical. (Included with subscription to *Index Medicus.*) Price for individual copies: $16 ($20 foreign).

GPO Code: ***IM94*** **(List of Journals Indexed in Index Medicus)**

MEDICAL SUBJECT HEADINGS, 1994—Supplement to *Index Medicus:* An alphabetical and categorized list of all of the subject descriptors used to analyze the biomedical literature in the NLM. (See also MeSH tools available from NTIS, page xvii.) Subscribers to *Index Medicus* receive this publication as Part 2 of the January issue, also available separately for $43 ($53.75 foreign).

GPO Code: ***IM94*** **(Medical Subject Headings)**

AIDS BIBLIOGRAPHY, 1994: A monthly listing of recent references to journal articles, books, and audiovisual materials on Acquired Immunodeficiency Syndrome (AIDS). Annual subscription (1994): $76 ($95 foreign). **[FTP]**

GPO List ID: ***AID94***

CURRENT BIBLIOGRAPHIES IN MEDICINE, 1994: Subscribers receive approximately ten (10) bibliographies yearly on a variety of biomedical topics, excluding AIDS. Topics are chosen for their current popular interest and in conjunction with NIH Consensus Development Conferences. Annual subscription (1994): $60 ($75 foreign); single issues $8.00 ($10.63 foreign). **[FTP]**

GPO Subscription Code: ***CBM94***

NLM CURRENT CATALOG, 1993 (quarterly): A bibliographic listing of monographs and serials cataloged by the Library. Contains listings by subject, title, series and name. Subscription price: $34 ($42.50 foreign); Single copy price: $34 ($42.50 foreign). NOTE: Subscription begins in month that order is received at GPO. Back issues are not included. Annual cumulation not included with quarterly subscription *[NLM Current Catalog Proof Sheets are issued weekly by the Medical Library Assn., 919 N. Michigan Ave., Suite 3208, Chicago, IL 60611. Phone: (312) 266-2456]*

GPO Subscription Code: ***NLCQ***

NLM CURRENT CATALOG, 1993 ANNUAL CUMULATION: A bibliographic listing of monographs and serials cataloged by the Library. Contains listings by subject, title, series and name. The annual cumulation is not furnished automatically to subscribers to the quarterlies, but must be ordered separately. The annual supersedes the previous year's quarterlies. Price: $84 ($105 foreign) S/N 017-052-00317-8. The 1993 edition will be the last one published. Information on earlier editions can be obtained by contacting NLM's Public Information Office, Phone: 301-496-6308.

HEALTH SCIENCES SERIALS, 1993 (quarterly): Available in microfiche only. Designed to assist health science librarians identify serial titles and locate the nearest library which can fill an interlibrary loan request. Each issue contains information on some 41,500 serials in NLM's SERLINE® database. Annual subscription: $17 ($21.25 foreign).

GPO Subscription Code: ***HSS***

NLM CLASSIFICATION, 4TH EDITION, 1978, REVISED 1981: OUT OF PRINT. The fifth edition of the NLM Classification is scheduled for completion by Fall of 1994 and will be available from the Superintendent of Documents. The index of the new edition will be updated to include concepts and terminology from the 1992 edition of *Medical Subject Headings.* The schedules are being revised to reflect developments in biomedicine since publication of the 4th edition, revised in 1981, notably medical informatics, biotechnology, immune complex diseases, health services research, and public health.

NLM AUDIOVISUALS CATALOG, 1993 (quarterly): Contains subject, name/title, and procurement sections for audiovisual instructional materials cataloged by NLM. Subscriptions include 3 quarterlies plus annual cumulation (issued in lieu of 4th quarterly). Price: $33 ($41.25 foreign).

GPO Subscription Code: ***MAC93***

NLM AUDIOVISUALS CATALOG, 1993 ANNUAL CUMULATION: Issued as part of the *NLM Audiovisual Catalog* (quarterly). This casebound annual cumulation is also available separately. NOTE: When ordering include words "4th quarterly, 1993", S/N 717-138-00004-0. Price: $33 ($41.25 foreign). The 1993 edition will be the last one published. Information on earlier editions can be obtained by contacting NLM's Public Information Office, Phone:301-496-6308.

BIBLIOGRAPHY OF THE HISTORY OF MEDICINE: A bibliographic listing of citations dealing with the history of medicine and its related sciences and professions. No. 27-1991: $19 ($23.75 foreign) S/N 017-052-00304-6; No. 26-1990: $18 (22.50 foreign) S/N 017-052-00297-0; No. 25-1985-1989: $25 ($31.25 foreign) S/N 017-052-00290-2.

A SHORT TITLE CATALOGUE OF EIGHTEENTH CENTURY BOOKS PRINTED IN THE NATIONAL LIBRARY OF MEDICINE (1979): Casebound, 501 pages. List approximately 25,000 items printed from 1701-1800 which are held in the History of Medicine Division collection of the NLM. Price: $13 ($16.25 foreign), S/N 017-052-00198-1.

A HISTORY OF THE NATIONAL LIBRARY OF MEDICINE: THE NATION'S TREASURY OF MEDICAL KNOWLEDGE, by Wyndham D. Miles, Ph.D. (1982). A comprehensive, illustrated history of NLM from its beginnings in the early 19th century through its development as an international biomedical information center. Casebound, 531 pages. Price: $14 ($17.50 foreign), S/N017-052-00224-4.

ISSN: 0001-3331

National Library of Medicine

ABRIDGED INDEX MEDICUS

Volume 25, Number 8
August 1994

U.S. DEPARTMENT OF HEALTH
AND HUMAN SERVICES
Public Health Service
National Institutes of Health

NATIONAL LIBRARY OF MEDICINE
8600 Rockville Pike
Bethesda, Maryland 20894

NIH Publication No. 94-251

© All or portions of this publication are protected against copying or other reproduction outside of the United States in accordance with the provisions of Article II of the Universal Copyright Convention.

National Library of Medicine Cataloging in Publication

Abridged Index medicus / National Library of Medicine [and] Medical Library Association, cosponsor.
Vol. 1, no. 1 (Jan. 1970)-
- - [Bethesda, Md.] : The Library ; Washington : Supt. of Docs., U.S. G.P.O. [distributor], 1969-
v.

Vol. 1, no. 1 preceded by Pilot issue dated Aug. 1969.
Issues for v. 8, no. 6-7, June-July 1977 have identical contents covering June citations only. A combined issue including the July and Aug. citations was issued Aug. 1977 and called v. 8, no. 7/8 (July/Aug. 1977).
Vols. for Apr. 1972-Apr. 1979 issued as DHEW publication no. (NIH) 72-251, etc; for May 1979- as NIH publication ; no. 79-251; etc.

1. Medicine - indexes I. Medical Library Association. II. National Library of Medicine (U.S.) III. Title: Index medicus IV. Series: DHEW publication ; no. (NIH) 72-251, etc. V. Series: NIH publication ; no. 79-251, etc.

ISSN 0001-3331 = Abridged Index medicus.

02NLM: ZW 1 A158

The Secretary of Health and Human Services has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through September 30, 1994.

For sale by the Superintendent of Documents, U.S. Government Printing Office
Washington, D.C. 20402

CONTENTS

Introduction v

List of Journals Indexed vi

NLM Published Searches viii

ABRIDGED INDEX MEDICUS **Subject Section** 1

Author Section 169

NLM Publications ..... Inside Front Cover

NLM Recurring Bibliographies ..... Inside Back Cover

INTRODUCTION TO ABRIDGED INDEX MEDICUS

The *Abridged Index Medicus (AIM)* is designed to afford rapid access to selected biomedical journal literature of immediate interest to the practicing physician.

Each issue contains citations from 119 English-language journals, representing a subset of one month's input into the National Library of Medicine's computer-based MEDLARS® (Medical Literature Analysis and Retrieval System). In the selection of materials for indexing, the National Library of Medicine (NLM) is advised by a chartered committee of distinguished physicians, medical editors, and medical librarians. This group, the Literature Selection Technical Review Committee (LSTRC), meets several times a year to review new titles, and periodically to re-examine current titles. Consideration was given to the quality of the journals, usefulness of journal content for the medical practitioner, and the need for providing coverage of all fields of clinical medicine. In some fields, where there are more high-quality journals than could be included in the bibliography, consideration was given to the availability of the journals to the American practitioner. In limiting the size of *AIM* it was necessary to omit many excellent publications. The list of journals indexed will be reviewed periodically and is subject to change. On those occasions when a physician's interests require a scanning of the literature that is not contained in AIM, he may turn to the full *Index Medicus*® and to numerous other bibliographic sources.

Journal issues do not arrive at the National Library of Medicine with perfect regularity, nor is it possible to maintain a precise schedule for indexing. Therefore, a given month's *AIM* may contain citations to articles from more than one issue of a monthly journal, or a journal may not be covered in a given issue of *AIM*.

USING ABRIDGED INDEX MEDICUS

Subject Headings

Input to MEDLARS begins with the indexing of journal articles. The content of each article is analyzed and described by a group of terms (subject headings) selected from *Medical Subject Headings (MeSH®)*, the National Library of Medicine's authority list of technical terms. The bibliographic citations in *Abridged Index Medicus* appear under those subject headings. An acquaintance with *MeSH* will help the user of *AIM* determine which specific headings to consult.

When articles are indexed, the most specific term available in *MeSH* is used. Thus, if an article is concerned with erythromycin, it would be indexed under that term, rather than the broader ANTIBIOTICS. Under the latter term, one would find only: (a) articles dealing with antibiotics generally, (b) those that deal in a very general way with a large number of named antibiotics, or (c) those that deal with specific antibiotics which have not been separately listed in *MeSH*.

The physician who is interested in one concept may find that the broader term is also worth examining for articles of possible interest. Although one may be interested primarily in antifungal antibiotics, articles on the general subject of antifungal agents may also be useful.

The physician who wants articles on some aspect of the use of antibiotics in pediatric practice would certainly want not only general articles that would appear under ANTIBIOTICS, but also those concerned with specific antibiotics.

Monthly issues of *Abridged Index Medicus* are arranged in two sections: Subject Section and Author Section.

Subject Section

Each article cited in *AIM* will be found under several subject headings which represent the central concept of the articles. The citation appears in full under each subject heading. Each citation contains the following elements, in order: title of article; first author; journal title abbreviation; date of issue; volume number; issue, part or supplement; and inclusive pagination.

Example:

> The effect of zinc on microbial growth and bacterial killing by cefazolin in a Staphylococcus aureus abscess milieu. Bamberger DM, et al. **J Infect Dis** 1993 Oct;168(4):893-6

The above citation appears under five subject headings:

ABSCESS
CEFAZOLIN
STAPHYLOCOCCAL INFECTIONS
STAPHYLOCOCCUS AUREUS
ZINC

In the citations, under each of the subject headings, only the first author's name appears. For names of other authors, refer to the Author section.

Journal titles are abbreviated; the full title may be found by reference to the abbreviation listing on the next page.

Author Section

References in the Author Section cite authors' names; title of article; journal title abbreviation; date of issue; volume number; issue, part or supplement; and inclusive pagination.

Example:

> **Franks P, Nutting PA, Clancy CM.** Health care reform, primary care, and the need for research. JAMA 1993 Sep 22-29;270(12):1449-53

An Author Section citation may provide the names of as many as ten authors of an article. If an article has eleven or more authors, this is indicated by "et al." after the tenth author's name. The complete citation is printed only under the first author's name; the second through the tenth authors' names are cross-referenced to the full citation under the first author's name, thus:

> **Dermime S, Grignani F, Clerici M, Nervi C, Sozzi G, Talamo GP, Marchesi E, Formelli F, Parmiani G, Pelicci PG, et al.** Occurrence of resistance to retinoic acid in the acute promyelocytic leukemia cell line NB4 is associated with altered expression of the pml/RAR alpha protein. Blood 1993 Sep 1;82(5):1573-7

Grignani F see **Dermime S**
Clerici M see **Dermime S**
Nervi C see **Dermime S**
Sozzi G see **Dermime S**
Talamo GP see **Dermime S**
Marchesi E see **Dermime S**
Formelli F see **Dermime S**
Parmiani G see **Dermime S**
Pelicci PG see **Dermime S**

Users of Abridged Index Medicus are invited to send comments and suggestions to:

Donald A.B. Lindberg, M.D.
Editor-in-Chief, *Index Medicus*
National Library of Medicine
Bethesda, Maryland 20894

LIST OF JOURNALS INDEXED

A

ACADEMIC MEDICINE (PHILADELPHIA PA)
Acad Med

AJR. AMERICAN JOURNAL OF ROENTGENOLOGY (BALTIMORE MD)
AJR Am J Roentgenol

AMERICAN FAMILY PHYSICIAN (KANSAS CITY MO)
Am Fam Physician

AMERICAN HEART JOURNAL (ST. LOUIS MO)
Am Heart J

AMERICAN JOURNAL OF CARDIOLOGY (NEW YORK NY)
Am J Cardiol

AMERICAN JOURNAL OF CLINICAL NUTRITION (BETHESDA MD)
Am J Clin Nutr

AMERICAN JOURNAL OF CLINICAL PATHOLOGY (PHILADELPHIA PA)
Am J Clin Pathol

AMERICAN JOURNAL OF DISEASES OF CHILDREN (CHICAGO IL)
Am J Dis Child

AMERICAN JOURNAL OF THE MEDICAL SCIENCES (HAGERSTOWN MD)
Am J Med Sci

AMERICAN JOURNAL OF MEDICINE (NEWTON MA)
Am J Med

AMERICAN JOURNAL OF NURSING (NEW YORK NY)
Am J Nurs

AMERICAN JOURNAL OF OBSTETRICS AND GYNECOLOGY (ST. LOUIS MO)
Am J Obstet Gynecol

AMERICAN JOURNAL OF OPHTHALMOLOGY (CHICAGO IL)
Am J Ophthalmol

AMERICAN JOURNAL OF PATHOLOGY (PHILADELPHIA PA)
Am J Pathol

AMERICAN JOURNAL OF PHYSICAL MEDICINE AND REHABILITATION (BALTIMORE MD)
Am J Phys Med Rehabil

AMERICAN JOURNAL OF PSYCHIATRY (WASHINGTON DC)
Am J Psychiatry

AMERICAN JOURNAL OF PUBLIC HEALTH (WASHINGTON DC)
Am J Public Health

AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE MEDICINE (NEW YORK NY)
Am J Respir Crit Care Med

AMERICAN JOURNAL OF SURGERY (NEWTON MA)
Am J Surg

AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE (LAWRENCE KS)
Am J Trop Med Hyg

ANAESTHESIA (LONDON)
Anaesthesia

ANESTHESIA AND ANALGESIA (BALTIMORE MD)
Anesth Analg

ANESTHESIOLOGY (PHILADELPHIA PA)
Anesthesiology

ANNALS OF EMERGENCY MEDICINE (ST LOUIS MO)
Ann Emerg Med

ANNALS OF INTERNAL MEDICINE (PHILADELPHIA PA)
Ann Intern Med

ANNALS OF OTOLOGY, RHINOLOGY AND LARYNGOLOGY (ST. LOUIS MO)
Ann Otol Rhinol Laryngol

ANNALS OF SURGERY (PHILADELPHIA PA)
Ann Surg

ANNALS OF THORACIC SURGERY (NEW YORK NY)
Ann Thorac Surg

ARCHIVES OF DERMATOLOGY (CHICAGO IL)
Arch Dermatol

ARCHIVES OF DISEASE IN CHILDHOOD (LONDON)
Arch Dis Child

ARCHIVES OF ENVIRONMENTAL HEALTH (WASHINGTON DC)
Arch Environ Health

ARCHIVES OF GENERAL PSYCHIATRY (CHICAGO IL)
Arch Gen Psychiatry

ARCHIVES OF INTERNAL MEDICINE (CHICAGO IL)
Arch Intern Med

ARCHIVES OF NEUROLOGY (CHICAGO IL)
Arch Neurol

ARCHIVES OF OPHTHALMOLOGY (CHICAGO IL)
Arch Ophthalmol

ARCHIVES OF OTOLARYNGOLOGY — HEAD AND NECK SURGERY (CHICAGO IL)
Arch Otolaryngol Head Neck Surg

ARCHIVES OF PATHOLOGY AND LABORATORY MEDICINE (CHICAGO IL)
Arch Pathol Lab Med

ARCHIVES OF PEDIATRIC AND ADOLESCENT MEDICINE (CHICAGO IL)
Arch Pediatr Adolesc Med

ARCHIVES OF PHYSICAL MEDICINE AND REHABILITATION (PHILADELPHIA PA)
Arch Phys Med Rehabil

ARCHIVES OF SURGERY (CHICAGO IL)
Arch Surg

ARTHRITIS AND RHEUMATISM (HAGERSTOWN MD)
Arthritis Rheum

B

BLOOD (DULUTH MN)
Blood

BMJ (LONDON)
BMJ

BRAIN (OXFORD)
Brain

BRITISH HEART JOURNAL (LONDON)
Br Heart J

BRITISH JOURNAL OF OBSTETRICS AND GYNAECOLOGY (OXFORD)
Br J Obstet Gynaecol

BRITISH JOURNAL OF RADIOLOGY (LONDON)
Br J Radiol

BRITISH JOURNAL OF RHEUMATOLOGY (LONDON)
Br J Rheumatol

BRITISH JOURNAL OF SURGERY (GUILDFORD)
Br J Surg

C

CA: A CANCER JOURNAL FOR CLINICIANS (NEW YORK NY)
CA Cancer J Clin

CANADIAN MEDICAL ASSOCIATION JOURNAL (OTTAWA)
Can Med Assoc J

CANCER (PHILADELPHIA PA)
Cancer

CHEST (PARK RIDGE IL)
Chest

CIRCULATION (DALLAS TX)
Circulation

CLINICAL ORTHOPAEDICS AND RELATED RESEARCH (PHILADELPHIA PA)
Clin Orthop

CLINICAL PEDIATRICS (PHILADELPHIA PA)
Clin Pediatr (Phila)

CLINICAL PHARMACOLOGY AND THERAPEUTICS (ST. LOUIS MO)
Clin Pharmacol Ther

CRITICAL CARE MEDICINE (BALTIMORE MD)
Crit Care Med

CURRENT PROBLEMS IN SURGERY (ST. LOUIS MO)
Curr Probl Surg

D

DIABETES (NEW YORK NY)
Diabetes

DIGESTIVE DISEASES AND SCIENCES (NEW YORK NY)
Dig Dis Sci

DISEASE-A-MONTH (CHICAGO IL)
Dis Mon

E

ENDOCRINOLOGY (BALTIMORE MD)
Endocrinology

G

GASTROENTEROLOGY (PHILADELPHIA PA)
Gastroenterology

GERIATRICS (MIDDLEBURG OH)
Geriatrics

GUT (LONDON)
Gut

H

HEART AND LUNG (ST. LOUIS MO)
Heart Lung

HOSPITAL PRACTICE (OFFICE EDITION) (NEW YORK NY)
Hosp Pract (Off Ed)

HOSPITALS AND HEALTH NETWORKS (CHICAGO IL)
Hosp Health Netw

J

JAMA (CHICAGO IL)
JAMA

JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY (ST. LOUIS MO)
J Allergy Clin Immunol

JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY (NEW YORK NY)
J Am Coll Cardiol

JOURNAL OF THE AMERICAN COLLEGE OF SURGEONS (CHICAGO IL)
J Am Coll Surg

JOURNAL OF THE AMERICAN DIETETIC ASSOCIATION (CHICAGO IL)
J Am Diet Assoc

LIST OF JOURNALS INDEXED

JOURNAL OF BONE AND JOINT SURGERY. AMERICAN VOLUME (BOSTON MA)
J Bone Joint Surg Am

JOURNAL OF BONE AND JOINT SURGERY. BRITISH VOLUME (LONDON)
J Bone Joint Surg Br

JOURNAL OF CLINICAL ENDOCRINOLOGY AND METABOLISM (BALTIMORE MD)
J Clin Endocrinol Metab

JOURNAL OF CLINICAL INVESTIGATION (NEW YORK NY)
J Clin Invest

JOURNAL OF CLINICAL PATHOLOGY (LONDON)
J Clin Pathol

JOURNAL OF FAMILY PRACTICE (EAST NORWALK CT)
J Fam Pract

JOURNAL OF GERONTOLOGY (WASHINGTON DC)
J Gerontol

JOURNAL OF IMMUNOLOGY (BALTIMORE MD)
J Immunol

JOURNAL OF INFECTIOUS DISEASES (CHICAGO IL)
J Infect Dis

JOURNAL OF LABORATORY AND CLINICAL MEDICINE (ST. LOUIS MO)
J Lab Clin Med

JOURNAL OF LARYNGOLOGY AND OTOLOGY (LONDON)
J Laryngol Otol

JOURNAL OF NERVOUS AND MENTAL DISEASE (BALTIMORE MD)
J Nerv Ment Dis

JOURNAL OF NEUROSURGERY (BALTIMORE MD)
J Neurosurg

JOURNAL OF NURSING ADMINISTRATION (WAKEFIELD MA)
J Nurs Adm

JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY (PHILADELPHIA PA)
J Oral Maxillofac Surg

JOURNAL OF PEDIATRICS (ST. LOUIS MO)
J Pediatr

JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY (ST. LOUIS MO)
J Thorac Cardiovasc Surg

JOURNAL OF TOXICOLOGY. CLINICAL TOXICOLOGY (NEW YORK NY)
J Toxicol Clin Toxicol

JOURNAL OF TRAUMA (BALTIMORE MD)
J Trauma

JOURNAL OF UROLOGY (BALTIMORE MD)
J Urol

L

LANCET (LONDON)
Lancet

M

MAYO CLINIC PROCEEDINGS (ROCHESTER MN)
Mayo Clin Proc

MEDICAL CLINICS OF NORTH AMERICA (PHILADELPHIA PA)
Med Clin North Am

MEDICAL LETTER ON DRUGS AND THERAPEUTICS (NEW ROCHELLE NY)
Med Lett Drugs Ther

MEDICINE (BALTIMORE MD)
Medicine (Baltimore)

N

NEUROLOGY (CLEVELAND OH)
Neurology

NEW ENGLAND JOURNAL OF MEDICINE (BOSTON MA)
N Engl J Med

NURSING CLINICS OF NORTH AMERICA (PHILADELPHIA PA)
Nurs Clin North Am

NURSING OUTLOOK (ST. LOUIS MO)
Nurs Outlook

NURSING RESEARCH (NEW YORK NY)
Nurs Res

O

OBSTETRICS AND GYNECOLOGY (NEW YORK NY)
Obstet Gynecol

ORTHOPEDIC CLINICS OF NORTH AMERICA (PHILADELPHIA PA)
Orthop Clin North Am

P

PEDIATRIC CLINICS OF NORTH AMERICA (PHILADELPHIA PA)
Pediatr Clin North Am

PEDIATRICS (EVANSTON IL)
Pediatrics

PHYSICAL THERAPY (ALEXANDRIA VA)
Phys Ther

PLASTIC AND RECONSTRUCTIVE SURGERY (BALTIMORE MD)
Plast Reconstr Surg

POSTGRADUATE MEDICINE (MINNEAPOLIS MN)
Postgrad Med

PROGRESS IN CARDIOVASCULAR DISEASES (NEW YORK NY)
Prog Cardiovasc Dis

PUBLIC HEALTH REPORTS (HYATTSVILLE MD)
Public Health Rep

R

RADIOLOGIC CLINICS OF NORTH AMERICA (PHILADELPHIA PA)
Radiol Clin North Am

RADIOLOGY (EASTON PA)
Radiology

S

SOUTHERN MEDICAL JOURNAL (BIRMINGHAM AL)
South Med J

SURGERY (ST. LOUIS MO)
Surgery

SURGERY, GYNECOLOGY AND OBSTETRICS (CHICAGO IL)
Surg Gynecol Obstet

SURGICAL CLINICS OF NORTH AMERICA (PHILADELPHIA PA)
Surg Clin North Am

U

UROLOGIC CLINICS OF NORTH AMERICA (PHILADELPHIA PA)
Urol Clin North Am

W

WESTERN JOURNAL OF MEDICINE (SAN FRANCISCO CA)
West J Med

NATIONAL LIBRARY OF MEDICINE PUBLISHED SEARCHES

The Reference Section of the National Library of Medicine produces two bibliographic series of publications which result primarily from a search of the literature contained in a variety of online databases. NLM databases utilized include MEDLINE®, AIDSLINE®, BIOETHICSLINE®, CATLINE®, HEALTH PLANNING AND ADMINISTRATION, and TOXLINE®, among others. AIDS Bibliography (AIDS) and Current Bibliographies in Medicine (CBM) are both subscription items available from the *Superintendent of Documents, U.S. Government Printing Office.* Current issues of the AIDS Bibliography and CBMs are are now available to anyone with Internet access through FTP (File Transfer Protocol). To access NLM publications, FTP to **nlmpubs.nlm.nih.gov** and login as **nlmpubs.** The **index** file in each directory provides information about the files in that directory. Suggestions, comments, or questions may be submitted by e-mail to ftpadmin@nlmpubs.nlm.nih.gov.

AIDS Bibliography (*AID94*)

AIDS Bibliography (1994) is a monthly listing of recent references to journal articles, books, and audiovisual materials on Acquired Immunodeficiency Syndrome (AIDS). Annual subscription price: $76 ($95 foreign). *Please note that prices are subject to change without notice.* Mail to: *New Orders, Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954. GPO Phone Orders: 202-783-3238.*

Current Bibliographies in Medicine (*CBM94*)

Each bibliography in the *Current Bibliographies in Medicine* series covers a distinct subject area of interest to biomedicine and is intended to fulfill a current awareness function. Included as part of this series are all bibliographies prepared in support of National Institutes of Health Consensus Development Conferences (indicated by an ***asterisk*** on the list below). **CBM94** series subscriptions are currently available for $60 U.S. ($75 foreign) or on an individual title basis $8.00 ($10.63 foreign). *Please note that prices are subject to change.* A total of ten bibliographies are expected to be produced for 1994. Mail to: *New Orders, Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954. GPO Phone Orders: 202-783-3238.*

CBM No.	Title
94-5*	Total hip replacement. January 1991 through April 1994. 1095 citations. [S/N 817-010-00005-9]
94-4*	Optimal calcium intake. January 1990 through April 1994. 775 citations. [S/N 817-010-00004-1]
94-3*	Persian gulf experience and health. January 1971 through March 1994. 594 citations. [S/N 817-010-00003-2]
94-2*	Ovarian cancer. January 1990 through January 1994 plus selected earlier references. 1908 citations. [S/N 817-010-00002-4]
94-1*	Effect of corticosteroids for fetal maturation on perinatal outcomes. January 1985 through December 1993. 715 citations. [S/N 817-010-00001-6]
93-7	Community-based health care models. January 1987 through August 1993.113 citations. [S/N817-009-00007-7]
93-6*	Helicobacter pylori in peptic ulcer disease. January 1988 through November 1993. 1191 citations. [S/N 817-009-00006-9]
93-5	Health care for women: access, utilization, outcomes. January 1990 through July 1993. 580 citations. [S/N 817-009-00005-1]
93-4*	Morbidity and mortality of dialysis. January 1991 through August 1993. 2115 citations. [S/N 817-009-00004-2]
93-3	Disease prevention research at NIH. January 1990 through August 1993. 2326 citations. [S/N 817-009-00003-4]
93-2	Orthotics, prosthetics, and mobility aids. January 1989 through June 1993. 2316 citations. [S/N 817-009-00002-6]
93-1	Laboratory animal welfare. January 1992 through December 1992. 87 citations. [S/N 817-009-00001-8]
92-14	Practice guidelines. January 1985 through December 1992. 533 citations. [S/N817-008-00014-3]
92-13	Meta-analysis. January 1980 through October 1992. 337 citations. [S/N817-008-00013-5]
92-12	Audiovisuals in dermatology. January 1970 through September 1992. 645 citations. [S/N 817-008-00012-7]
92-11	Off-label use of prescription drugs. January 1986 through December 1992. 103 citations. [S/N 817-008-00011-9]
92-10*	Early identification of hearing impairment in infants and young children. January 1988 through December 1992. 861 citations. [S/N 817-008-00010-1]
92-9	Multidrug resistance. January 1988 through September 1992. 2,250 citations. [S/N 817-008-00009-7]
92-8*	Impotence. January 1986 through September 1992. [S/N817-008-00008-9]
92-7	Seafood safety. January 1990 through July 1992. 961 citations.[S/N 817-008-00007-1]
92-6	Silicone implants. January 1989 through July 1992. 985 citations. [S/N 817-008-00006-2]
92-5	Saliva as a diagnostic fluid. January 1982 through April 1992. 2298 citations. [S/N 817-008-00005-4]
92-4*	Gallstones and laparoscopic cholecystectomy. January 1989 through August 1992. 683 citations. [S/N 817-008-00004-6]
92-3	Adolescent alcoholism. January 1986 through April 1992. 928 citations. [S/N 817-008-00003-8]
92-2	Laboratory animal welfare. January 1991 through December 1991. 86 citations. [S/N 817-008-00002-0]
92-1*	Methods for voluntary weight loss and control. January 1985 through December 1991. 1119 citations. [S/N 817-008-00001-1]
91-19	Biomedical effects of volcanoes. January 1980 through September 1991. 697 citations.[S/N 817-007-00019-8]
91-18	Seasonal affective disorder.January 1986 through December 1991. 402 citations. [S/N 817-007-00018-0]
91-17	Health effects of global warming. January 1986 through December 1991. 175 citations. [S/N 817-007-00017-1]
91-16*	Triglyceride, high density lipoprotein and coronary heart disease. January 1989 through February 1992. 1636 citations. [S/N817-007-00016-3]
91-15	Electromagnetic fields. January 1989 through October 1991. 733 citations. [S/N 817-007-00015-5]
91-14	Postpartum depression. January 1984 through December 1991. 729 citations. [S/N 817-007-00014-7]
91-13*	Diagnosis and treatment of early melanoma. January 1983 through November 1991. 447 citations. [S/N 817-007-00013-9]
91-12*	Regional medical programs. January 1964 through December 1977. 602 citations. [S/N 817-007-00012-1]
91-11*	Acoustic neuroma. January 1986 through October1991. 1112 citations.[S/N 817-007-00011-2]
91-10*	Diagnosis and treatment of depression in late-life. January 1980 through September 1991. 886 citations. [S/N 817-007-00010-4]
91-9	Pain, anesthesia, and analgesia in common laboratory animals. June 1988 through October 1991. 474 citations. [S/N 817-007-00009-1]
91-8*	Treatment of panic disorder with and without agoraphobia. January 1985 through July 1991. 1448 citations. [S/N 817-007-00008-2]
91-7	Adverse effects of fluoxetine (prozac). January 1987 through June 1991. 270 citations. [S/N 817-007-00007-4]
91-6*	Dental restorative materials. January 1986 through June 1991. 779 citations. [S/N 817-007-00006-6]
91-5	Transmissible subacute spongiform encephalopathies: transmission between animals and man. January 1986 through May 1991. 148 citations. [S/N 817-007-00005-8]
91-4	Medical waste disposal. January 1986 through January 1991. 629 citations. [S/N 817-007-00004-0]
91-3	Nutrition and AIDS. January 1986 through April 1991. 668 citations. [S/N 817-007-00003-1]
91-2	Therapy-related second cancers. January 1986 through March 1991. 880 citations. [S/N 817-007-00002-3]
91-1	Laboratory animal welfare. January 1990 through December 1990. 89 citations. [S/N 817-007-00001-5]
90-19	Human-pet relationships. January 1983 through December 1990. 385 citations.[S/N 817-006-00019-1]
90-18*	Gastrointestinal surgery for severe obesity. January 1986 through December 1990. 548 citations. [S/N 817-006-00018-0]
90-17	Hospital technology assessment. January 1984 through December 1990. 784 citations.[S/N 817-006-00017-5]
90-16	Blood substitutes. January 1986 through December 1990. 744 citations. [S/N 817-006-00016-7]
90-15	Patient education for self-care: the role of nurses. January 983 through November 1990. 468 citations. [S/N 817-006-00015-9]

SUBJECT SECTION

ABBREVIATIONS

What's in an acronym? [letter] Cheng TO. **Am J Cardiol** 1994 May 1;73(12):932

ABDOMEN

Three-dimensional models of the abdominal vasculature based on helical CT: usefulness in patients with pancreatic neoplasms. Zeman RK, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1425-9

Laparoscopic placement of peritoneal dialysis catheters in patients who have undergone prior abdominal operations. Brandt CP, et al. **J Am Coll Surg** 1994 May;178(5):515-6

The importance of intra-abdominal pressure measurements in burned children. Greenhalgh DG, et al. **J Trauma** 1994 May;36(5):685-90

Epidermal growth factor enhances intestinal mitotic activity and DNA content after acute abdominal radiation. McKenna KJ, et al. **Surgery** 1994 May;115(5):626-32

ABDOMEN, ACUTE

Conservative surgical management of acute abdomen caused by placenta percreta in the second trimester. Aboulafia Y, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1388-9

ABDOMINAL INJURIES

Diagnostic accuracy of peritoneal lavage in patients with pelvic fractures. Mendez C, et al. **Arch Surg** 1994 May; 129(5):477-81; discussion 481-2

Triage by laparoscopy in patients with penetrating abdominal trauma. Fernando HC, et al. **Br J Surg** 1994 Mar; 81(3):384-5

ABDOMINAL MUSCLES

Early recognition of neonatal abdominal wall necrotizing fasciitis. Sawin RS, et al. **Am J Surg** 1994 May;167(5):481-4

A simplified temporary abdominal closure with latex rubber and marlex mesh. Eidt JF, et al. **J Am Coll Surg** 1994 May; 178(5):512-4

ABDOMINAL NEOPLASMS

Application of liver transplant and organ procurement techniques to difficult upper abdominal urological cases. Marsh CL, et al. **J Urol** 1994 Jun;151(6):1652-6 (22 ref.)

ABDOMINAL PAIN

An aid for caregivers of patients with dementia [letter] Levine JA. **Ann Intern Med** 1994 Jun 1;120(11):974

ABNORMALITIES

Diabetic teratogenesis. In vitro evidence for a multifactorial etiology with little contribution from glucose per se. Buchanan TA, et al. **Diabetes** 1994 May;43(5):656-60

ABNORMALITIES, MULTIPLE

"Voluvision": three-dimensional ultrasonography of fetal malformations. Lee A, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1312-4

Magnesium deficiency as a cause of hypocalcemia in the CHARGE association. Shah BR, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):486-9

Pulmonary arteriovenous fistulas and polysplenia syndrome [letter] Amodeo A, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1378-9

Diagnosis of Smith-Lemli-Opitz syndrome [letter] McGaughran J, et al. **N Engl J Med** 1994 Jun 9; 330(23):1685-6; discussion 1687

Diagnosis of Smith-Lemli-Opitz syndrome [letter] Seedorf U, et al. **N Engl J Med** 1994 Jun 9;330(23):1686-7

ABO BLOOD-GROUP SYSTEM

Detection of blood group differences in human corneal epithelium using a monoclonal antibody and lectins. Watanabe H, et al. **Arch Ophthalmol** 1994 May; 112(5):667-73

Preventing incompatible transfusions [editorial; comment] Contreras M, et al. **BMJ** 1994 May 7;308(6938):1180-1. Comment on: BMJ 1994 May 7;308(6938):1205-6.

ABO-incompatible renal transplantation. Toma H. **Urol Clin North Am** 1994 May;21(2):299-310

ABORTIFACIENT AGENTS, NON-STEROIDAL

Cervical priming with prostaglandin E1 analogues, misoprostol and gemeprost. el-Refaey H, et al. **Lancet** 1994 May 14;343(8907):1207-9

ABORTION

Androgenesis and gynogenesis are not causative in early pregnancy loss in humans. Hsu CC, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1351-8

ABORTION, HABITUAL

Cell-mediated immunity to trophoblast antigens in women with recurrent spontaneous abortion. Yamada H, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1339-44

ABORTION, INDUCED

The fourth clinic. Ramzi DW. **Can Med Assoc J** 1994 May 1;150(9):1494-5

Methotrexate and misoprostol used in abortions [letter] Wiebe ER. **Can Med Assoc J** 1994 May 1;150(9):1381-2

Cervical priming with prostaglandin E1 analogues, misoprostol and gemeprost. el-Refaey H, et al. **Lancet** 1994 May 14;343(8907):1207-9

ABORTION, LEGAL

Public attitudes about abortion [letter] Adamek RJ. **JAMA** 1994 May 11;271(18):1400

ABORTION, MISSED

Comparative study of extra-amniotic prostaglandin F2 alpha infusion and increasing intravenous oxytocin for termination of second trimester missed abortion. Jaschevatzky OE, et al. **J Am Coll Surg** 1994 May; 178(5):435-8

ABORTION, THERAPEUTIC

Termination of XX male fetus [letter] van de Vathorst S, et al. **Lancet** 1994 May 7;343(8906):1164-5

ABSCESS

Gastrointestinal case of the day. Pancreatic abscess due to Pneumocystis carinii. Fischer ME, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1450-1

Radiological case of the month. Yersinia enterocolitica masquerading as appendicitis. Chandler ND, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):527-8

Surgical assessment of acute anorectal sepsis is a better predictor of fistula than microbiological analysis. Lunniss PJ, et al. **Br J Surg** 1994 Mar;81(3):368-9

Pyomyositis of the adductor muscles mimicking an infection of the hip. Diagnosis by magnetic resonance imaging: a case report. De Boeck H, et al. **J Bone Joint Surg Am** 1994 May;76(5):747-50

Occult chin abscess associated with an autologous chin implant. Caputy GG, et al. **Plast Reconstr Surg** 1994 May; 93(6):1277-81

Exploratory laparoscopy: a crucial advantage of laparoscopic over standard appendectomy [letter] Reissman P, et al. **South Med J** 1994 May;87(5):576

ABSTRACTING AND INDEXING

Quality of nonstructured and structured abstracts of original research articles in the British Medical Journal, the Canadian Medical Association Journal and the Journal of the American Medical Association. Taddio A, et al. **Can Med Assoc J** 1994 May 15;150(10):1611-5

ACADEMIC MEDICAL CENTERS

Can an academic department of surgery survive? Shuck JM. **Arch Surg** 1994 May;129(5):469-71

New Jersey--university system forms managed care network to assure future survival. Cerne F. **Hosp Health Netw** 1994 May 20;68(10):76, 78

ACADEMIES AND INSTITUTES

75th anniversary of biophysics at Mayo. Nelson CW. **Mayo Clin Proc** 1994 May;69(5):408

ACANTHAMOEBA KERATITIS

Acanthamoeba keratitis [editorial] Seal DV. **BMJ** 1994 Apr 30;308(6937):1116-7

ACANTHOSIS NIGRICANS

Case report: defective beta and alpha cell regulation in patients with hyperinsulinemia and acanthosis nigricans. Schuster D, et al. **Am J Med Sci** 1994 May;307(5):342-5

Pruritic plaques on the skin and mucous membranes. Acanthosis nigricans. Turner C, et al. **Arch Dermatol** 1994 May;130(5):649-50, 652-3

ACCIDENTAL FALLS

Quantitative gait assessment as a predictor of prospective and retrospective falls in community-dwelling older women. Feltner ME, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):447-53

Fear of falling and fall-related efficacy in relationship to functioning among community-living elders. Tinetti ME, et al. **J Gerontol** 1994 May;49(3):M140-7

Infant walker-related injuries: a prospective study of severity and incidence. Chiaviello CT, et al. **Pediatrics** 1994 Jun; 93(6 Pt 1):974-6

ACCIDENTS

Are pre-hospital deaths from accidental injury preventable? Hussain LM, et al. **BMJ** 1994 Apr 23;308(6936):1077-80

ACCIDENTS, HOME

Elderly people who get stuck in the bath [letter] Cadier MA, et al. **BMJ** 1994 May 7;308(6938):1240

ACCIDENTS, OCCUPATIONAL

From the Centers for Disease Control and Prevention. Fatalities associated with harvesting of sea urchins--Maine, 1993. **JAMA** 1994 May 18;271(19):1477

From the Centers for Disease Control and Prevention. Occupational injury deaths--United States, 1980-1989. **JAMA** 1994 May 18;271(19):1474-5

ACCIDENTS, TRAFFIC

Delayed-onset paraplegia from improper seat belt use. O'Neill MJ. **Ann Emerg Med** 1994 May;23(5):1123-6

Clinical analysis of external laryngeal trauma. Yen PT, et al. **J Laryngol Otol** 1994 Mar;108(3):221-5

From the Centers for Disease Control and Prevention. Motor-vehicle-related deaths involving intoxicated pedestrians--United States, 1982-1992. **JAMA** 1994 May 11;271(18):1397-8

New look at the "egg shell skull" principle [news] Brahams D. **Lancet** 1994 May 14;343(8907):1217

The coercive altruism of "saving lives" on roads. Skrabanek P. **Lancet** 1994 May 14;343(8907):1176

Children in car crashes: analysis of data for injury and use of restraints. Johnston C, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):960-5

ACCULTURATION

Pap smear and mammogram screening in Mexican-American women: the effects of acculturation. Suarez L. **Am J Public Health** 1994 May;84(5):742-6

ACETABULUM

Failure of structural acetabular allografts in cementless revision hip arthroplasty. Hooten JP Jr, et al. **J Bone Joint Surg Br** 1994 May;76(3):419-22

ACETAMINOPHEN

Child resistant packaging and accidental child poisoning [letter] Laing G, et al. **Arch Dis Child** 1994 Apr;70(4):357

Attenuation of acetaminophen hepatitis by prostaglandin E2. A histopathological study. Monto GL, et al. **Dig Dis Sci** 1994 May;39(5):957-60

ACETAZOLAMIDE

The effects of diuretics on posttraumatic joint stiffness and limb swelling in a rabbit periarticular fracture model. Safran MR, et al. **Clin Orthop** 1994 May;(302):284-9

Acetazolamide-induced nephrolithiasis: implications for treatment of neuromuscular disorders. Tawil R, et al. **Neurology** 1993 Jun;43(6):1105-6

ACETIC ACIDS

Critical time of exposure of the rabbit inferior alveolar nerve to Carnoy's solution. Frerich B, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):599-606

Interaction of gabapentin with other antiepileptics [letter] Tyndel F. **Lancet** 1994 May 28;343(8909):1363-4

Lack of serious toxicity following gabapentin overdose. Fischer JH, et al. **Neurology** 1994 May;44(5):982-3

ACETYLCHOLINE

Presynaptic muscarinic receptors modulate acetylcholine release from rat antral mucosal/submucosal nerves. Ren J, et al. **Dig Dis Sci** 1994 May;39(5):1099-106

ACETYLCHOLINESTERASE

Mutation His322Asn in human acetylcholinesterase does not

alter electrophoretic and catalytic properties of the erythrocyte enzyme. Masson P, et al. **Blood** 1994 May 15; 83(10):3003-5

ACETYLGLUCOSAMINE

Neonatal detection of aspartylglycosaminuria [letter] Mononen I, et al. **Lancet** 1994 May 21;343(8908):1297-8

ACETYLMURAMYL-ALANYL-ISOGLUTAMINE

Enhancement of platelet recovery in X-irradiated guinea pigs by romurtide, a synthetic muramyl dipeptide derivative. Namba K, et al. **Blood** 1994 May 1;83(9):2480-8

ACHIEVEMENT

Family functioning and children's academic performance and behavior problems in the year following traumatic brain injury. Rivara JB, et al. **Arch Phys Med Rehabil** 1994 Apr; 75(4):369-79

ACID-BASE EQUILIBRIUM

Investigation of the acid-base balance of coelomic and amniotic fluids in early human pregnancy. Jauniaux E, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1365-9

ACIDOSIS

Hyperventilation in sepsis and acidosis. What is the limit? [letter] Soubani AO, et al. **Chest** 1994 May;105(5):1632

Metabolic acidosis stimulates muscle protein degradation by activating the adenosine triphosphate-dependent pathway involving ubiquitin and proteasomes. Mitch WE, et al. **J Clin Invest** 1994 May;93(5):2127-33

Bone, acid, and osteoporosis [editorial; comment] Kraut JA, et al. **N Engl J Med** 1994 Jun 23;330(25):1821-2. Comment on: N Engl J Med 1994 Jun 23;330(25):1776-81.

ACNE VULGARIS

Acne vulgaris. Healy E, et al. **BMJ** 1994 Mar 26; 308(6932):831-3 (24 ref.)

Evidence for decreased androgen 5 alpha-reduction in skin and liver of men with severe acne after 13-cis-retinoic acid treatment. Boudou P, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1064-9

ACOUSTIC NERVE DISEASES

Stereotactic radiosurgery for acoustic nerve tumors in patients with useful preoperative hearing: results at 2-year follow-up examination. Ogunrinde OK, et al. **J Neurosurg** 1994 Jun;80(6):1011-7

ACOUSTIC STIMULATION

Vibroacoustic stimulation of the fetus entering the second stage of labor. Anyaegbunam AM, et al. **Obstet Gynecol** 1994 Jun;83(6):963-6

ACQUIRED IMMUNODEFICIENCY SYNDROME

Tuberculosis and acquired immunodeficiency syndrome: a historical perspective on recent developments. Haas DW, et al. **Am J Med** 1994 May;96(5):439-50 (88 ref.)

HIV vaccine trials: will intravenous drug users enroll? Meyers K, et al. **Am J Public Health** 1994 May;84(5):761-6

Lichenoid photoeruptions in human immunodeficiency virus infection. Berger TG, et al. **Arch Dermatol** 1994 May; 130(5):609-13

High expression of APO-1 (CD95) on T lymphocytes from human immunodeficiency virus-1-infected children [letter] Debatin KM, et al. **Blood** 1994 May 15;83(10):3101-3

India's AIDS control programme is unsatisfactory [news] Imam Z. **BMJ** 1994 Apr 2;308(6933):877

Survival differences in European patients with AIDS, 1979-89. The AIDS in Europe Study Group. Lundgren JD, et al. **BMJ** 1994 Apr 23;308(6936):1068-73

Complete endobronchial occlusion by Kaposi's sarcoma in the absence of cutaneous involvement. Chin R Jr, et al. **Chest** 1994 May;105(5):1581-2

Home testing for HIV. HIV Testing Working Party. UK NGO AIDS Consortium [letter] Campbell I, et al. **Lancet** 1994 May 21;343(8908):1293-4

Fighting AIDS or responding to the epidemic: can public health find its way? Decosas J. **Lancet** 1994 May 7; 343(8906):1145-6

Concorde trial of immediate versus deferred zidovudine [letter] Graham NM. **Lancet** 1994 May 28; 343(8909):1355-6; discussion 1358

Concorde trial of immediate versus deferred zidovudine [letter] Laing PA. **Lancet** 1994 May 28;343(8909):1357; discussion 1358

Preventing HIV: have we lost our way? Lifson AR. **Lancet** 1994 May 28;343(8909):1306-8

Home testing for HIV [letter] Mertens TE, et al. **Lancet** 1994 May 21;343(8908):1293

Protecting women from AIDS [news] Rowe PM. **Lancet** 1994 May 21;343(8908):1284

Another HIV drug [news] Rowe PM. **Lancet** 1994 May 28; 343(8909):1351

Human immunodeficiency virus infection/AIDS in children: the next decade. Ammann AJ. **Pediatrics** 1994 Jun;93(6 Pt 1):930-5 (41 ref.)

Sexual practices and intentions among preadolescent and early adolescent low-income urban African-Americans. Stanton B, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):966-73

HIV education for the deaf, a vulnerable minority. Peinkofer JR. **Public Health Rep** 1994 May-Jun;109(3):390-6 (39 ref.)

ACROMION

Categorization of acromial shape: interobserver variability with MR imaging and conventional radiography. Haygood TM, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1377-82

ACTINOBACTERIA GROUP

Heterogeneity among Whipple's-disease-associated bacteria [letter] Harmsen D, et al. **Lancet** 1994 May 21; 343(8908):1288

ACTINOMYCETALES INFECTIONS

Humoral immune response to Rhodococcus equi in AIDS patients with R. equi pneumonia [letter] Mastroianni CM, et al. **J Infect Dis** 1994 May;169(5):1179-80

Rhodococcus equi infections of humans. 12 cases and a review of the literature. Verville TD, et al. **Medicine (Baltimore)** 1994 May;73(3):119-32 (108 ref.)

ACTIVITIES OF DAILY LIVING

Using Functional Independence Measure profiles as an index of outcome in the rehabilitation of brain-injured patients. Cook L, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):390-3

Functional recovery after operative treatment of femoral neck fractures in an institutionalized elderly population. Folman Y, et al. **Arch Phys Med Rehabil** 1994 Apr; 75(4):454-6

Functional status and health status. Keith RA. **Arch Phys Med Rehabil** 1994 Apr;75(4):478-83 (48 ref.)

Recovery of upper extremity function in stroke patients: the Copenhagen Stroke Study. Nakayama H, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):394-8

The quality of life after orthotopic liver transplantation: an analysis of 166 cases. Nicholas JJ, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):431-5

The effects of insurance benefits coverage on functional and psychosocial outcomes after spinal cord injury. Tate DG, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):407-14

Predicting changes in physical performance in a high-functioning elderly cohort: MacArthur studies of successful aging. Seeman TE, et al. **J Gerontol** 1994 May; 49(3):M97-108

Fear of falling and fall-related efficacy in relationship to functioning among community-living elders. Tinetti ME, et al. **J Gerontol** 1994 May;49(3):M140-7

ACTIVITY CYCLES

First postoperative week activity patterns and recovery in women after coronary artery bypass surgery. Redeker NS, et al. **Nurs Res** 1994 May-Jun;43(3):168-73

ACYCLOVIR

Neonatal herpes simplex virus infection: pathogenesis and treatment in the guinea pig. Bravo FJ, et al. **J Infect Dis** 1994 May;169(5):947-55

ADAPTATION, PSYCHOLOGICAL

Coping with traumatic brain injury: representative case studies. Kwasnica CM, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):384-9

Family functioning and children's academic performance and behavior problems in the year following traumatic brain injury. Rivara JB, et al. **Arch Phys Med Rehabil** 1994 Apr; 75(4):369-79

Stroke rehabilitation. 4. Psychologic and social implications. Sandin KJ, et al. **Arch Phys Med Rehabil** 1994 May;75(5 Spec No):S52-5

ADDISON'S DISEASE

Autoantibody epitope mapping of the 21-hydroxylase antigen in autoimmune Addison's disease. Song YH, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1108-12

ADENOCARCINOMA

Women's health case of the day. Obstruction of left innominate vein with diffuse edema in left breast mimicking inflammatory carcinoma. Hopper KD. **AJR Am J Roentgenol** 1994 Jun;162(6):1461-2

Serous cystadenoma of the pancreas with a metachronous adenocarcinoma. Nodell CG, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1352-4

Cystic prostatic carcinoma [letter] Vilana R, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1502

Nausea and vomiting in a 69-year-old man following cholecystectomy [clinical conference] **Am J Med** 1994 May;96(5):471-81

The process of carcinogenesis for endometrial adenocarcinoma could be short: development of a malignancy after endometrial ablation. Ramey JW, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1370-1

Erythematous and tender subcutaneous nodules on lower extremities. Subcutaneous fat necrosis associated with pancreatic adenocarcinoma. Palomo-Arellano A, et al. **Arch Dermatol** 1994 May;130(5):649, 652

Adenocarcinoma of retinal pigment epithelium arising from a juxtapapillary histoplasmosis scar. Shields JA, et al. **Arch Ophthalmol** 1994 May;112(5):650-3

Pathologic quiz case 1. Polymorphous low-grade adenocarcinoma (PMLGA) of minor salivary gland origin in the hard palate. Lydiatt WM, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):462-5

Prognostic significance of the number of positive lymph nodes in gastric carcinoma. Adachi Y, et al. **Br J Surg** 1994 Mar;81(3):414-6

Local recurrence of rectal adenocarcinoma after 'curative' surgery with and without preoperative radiotherapy. Holm T, et al. **Br J Surg** 1994 Mar;81(3):452-5

Expression of acinar and ductal products in Capan-1 cells growing in synthetic serum and serum-free media. Fernández E, et al. **Cancer** 1994 May 1;73(9):2285-95

HLA-DR4 antigen and lymph node metastases in poorly differentiated adenocarcinoma of the stomach. Ogoshi K, et al. **Cancer** 1994 May 1;73(9):2250-2

Malignant pleural effusion from prostatic adenocarcinoma resolved with hormonal therapy. Carrascosa M, et al. **Chest** 1994 May;105(5):1577-8

Five-year survival of 100 women with carcinoma of the breast diagnosed by screening mammography and needle-localization biopsy. Bauer TL, et al. **J Am Coll Surg** 1994 May;178(5):427-30

Polymorphous low-grade adenocarcinoma of the oral cavity: report of two cases. Dean A, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):627-30

Combining prostate specific antigen with cancer and gland volume to predict more reliably pathological stage: the influence of prostate specific antigen cancer density. Blackwell KL, et al. **J Urol** 1994 Jun;151(6):1565-70

Small high grade adenocarcinoma of the prostate in radical prostatectomy specimens performed for nonpalpable disease: pathogenetic and clinical implications. Epstein JI, et al. **J Urol** 1994 Jun;151(6):1587-92

Recurrent breast cancer following immediate reconstruction with myocutaneous flaps. Slavin SA, et al. **Plast Reconstr Surg** 1994 May;93(6):1191-204; discussion 1205-7

ADENOCARCINOMA, BRONCHIOLO-ALVEOLAR

Bronchioloalveolar carcinoma. Schulze ES, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1294

Environmental asbestosis complicated by lung cancer. De Vuyst P, et al. **Chest** 1994 May;105(5):1593-5

Endobronchial spread of bronchoalveolar cell carcinoma [letter] Ferraro L, et al. **Chest** 1994 May;105(5):1627-8

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 22-1994. A 57-year-old man with a chronic productive cough, dyspnea, and extensive bilateral air-space disease [clinical conference] **N Engl J Med** 1994 Jun 2;330(22):1599-606

ADENOCARCINOMA, CLEAR CELL

Painless mass of the hard palate [clinical conference] Orden A, et al. **J Oral Maxillofac Surg** 1994 May;52(5):489-93

ADENOCARCINOMA, PAPILLARY

Swainsonine augments the cytotoxicity of human lymphokine-activated killer cells against autologous thyroid cancer cells. Fujieda S, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):389-94

ADENOLYMPHOMA

Pathological findings of the facial nerve in a case of facial nerve palsy associated with benign parotid tumor. Koide C, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr; 120(4):410-2

ADENOMA

Use of color Doppler sonography for detection of thyroid nodules [letter] Kedar RP. **AJR Am J Roentgenol** 1994 Jun;162(6):1504

Prolactin-producing pituitary adenoma in a male-to-female transsexual patient with protracted estrogen administration. A morphologic study. Kovacs K, et al. **Arch Pathol Lab Med** 1994 May;118(5):562-5

Carcinomas metastatic to follicular adenomas of the thyroid gland. Report of two cases. Ro JY, et al. **Arch Pathol Lab Med** 1994 May;118(5):551-6

Reexploration and angiographic ablation for hyperparathyroidism. McIntyre RC Jr, et al. **Arch Surg** 1994 May;129(5):499-503; discussion 504-5

Prospective survey of investigations in outpatients referred with iron deficiency anaemia. McIntyre AS, et al. **Gut** 1993 Aug;34(8):1102–7
Anthranoid laxative abuse—a risk for colorectal cancer? Siegers CP, et al. **Gut** 1993 Aug;34(8):1099–101
Growth hormone (GH)–releasing peptide stimulation of GH release from human somatotroph adenoma cells: interaction with GH–releasing hormone, thyrotropin–releasing hormone, and octreotide. Renner U, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1090–6
Immunodetection of chorionic gonadotropin and its subunits in human nonfunctioning pituitary adenomas. Saccomanno K, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1103–7
Case records of the Massachusetts General Hospital. Weekly clinicopathologic exercises. Case 23–1994. A 37–year–old man with several bouts of acute pancreatitis and pancreatic–duct filling defects [clinical conference] **N Engl J Med** 1994 Jun 9;330(23):1671–6
Posterior mediastinal parathyroid adenoma and hyperparathyroid crisis [letter] Sarfati E, et al. **Surgery** 1994 May;115(5):661–2

ADENOMA, ISLET CELL

Nonfunctioning cystic neuroendocrine neoplasms of the pancreas. Schwartz RW, et al. **Surgery** 1994 May; 115(5):645–9

ADENOMA, OXYPHILIC

Renal oncocytoma arising from a renal cyst: a case report and review of the literature. Selzman AA, et al. **J Urol** 1994 Jun;151(6):1610–1 (13 ref.)

ADENOMA, PLEOMORPHIC

Benign and malignant salivary gland–type mixed tumors of the lung. Clinicopathologic and immunohistochemical study of eight cases. Moran CA, et al. **Cancer** 1994 May 15;73(10):2481–90

ADENOMA, SWEAT GLAND

Syringocystadenoma papilliferum of the eyelid. Perlman JI, et al. **Am J Ophthalmol** 1994 May 15;117(5):647–50

ADENOMATOUS POLYPOSIS COLI

Biliary bile acid profiles in patients with familial adenomatous polyposis before and after colectomy. Barker GM, et al. **Br J Surg** 1994 Mar;81(3):441–4
Familial adenomatous polyposis: recent genetic advances [editorial] Spigelman AD. **Br J Surg** 1994 Mar;81(3):321–2

ADENOMATOUS POLYPS

Prospective survey of investigations in outpatients referred with iron deficiency anaemia. McIntyre AS, et al. **Gut** 1993 Aug;34(8):1102–7

ADENOSINE

Adenosine protects against attenuation of flow reserve and myocardial function after coronary occlusion and reperfusion. Nichols WW, et al. **Am Heart J** 1994 May; 127(5):1201–11
Organ distribution of thallium–201 during intravenous adenosine infusion: comparison with exercise. Takeishi Y, et al. **Am Heart J** 1994 May;127(5):1268–74
Adenosine–induced heterogeneous perfusion accompanies myocardial ischemia in the presence of advanced coronary artery disease. Takeishi Y, et al. **Am Heart J** 1994 May; 127(5):1262–8
Effect of adenosine antagonism on metabolically mediated coronary vasodilation in humans. Rossen JD, et al. **J Am Coll Cardiol** 1994 May;23(6):1421–6
The role of adenosine in extended myocardial preservation with the University of Wisconsin solution. Lasley RD, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1356–63
Electrocardiographic fluctuations during adenosine stress testing. Lapeyre AC 3rd, et al. **Mayo Clin Proc** 1994 Jun; 69(6):587–8

ADENOVIRIDAE

Adenovirus–mediated gene transfer of soluble vascular cell adhesion molecule to porcine interposition vein grafts. Chen SJ, et al. **Circulation** 1994 May;89(5):1922–8
Genetic modification of the vessel wall. Comparison of surgical and catheter–based techniques for delivery of recombinant adenovirus. Willard JE, et al. **Circulation** 1994 May;89(5):2190–7

ADENOVIRUS INFECTIONS, HUMAN

Cytokines in adenoviral disease in children: association of interleukin–6, interleukin–8, and tumor necrosis factor alpha levels with clinical outcome. Mistchenko AS, et al. **J Pediatr** 1994 May;124(5 Pt 1):714–20

ADENOVIRUSES, HUMAN

Cytokines in adenoviral disease in children: association of interleukin–6, interleukin–8, and tumor necrosis factor alpha levels with clinical outcome. Mistchenko AS, et al. **J Pediatr** 1994 May;124(5 Pt 1):714–20

ADENYL CYCLASE

Nonspecific refractoriness to adenylyl cyclase stimulation in alveolar macrophages from infants with recurrent bronchiolitis. Galoppin L, et al. **J Allergy Clin Immunol** 1994 May;93(5):885–90
Downregulation of adenylylcyclase types V and VI mRNA levels in pacing–induced heart failure in dogs. Ishikawa Y, et al. **J Clin Invest** 1994 May;93(5):2224–9

ADHESIVES

Electric glue gun for stone dental models in orthognathic and craniofacial surgery [letter] Novia MV. **Plast Reconstr Surg** 1994 May;93(6):1308

ADIPOCYTES

Preferential activation of microsomal diacylglycerol/protein kinase C signaling during glucose treatment (De Novo phospholipid synthesis) of rat adipocytes. Farese RV, et al. **J Clin Invest** 1994 May;93(5):1894–9

ADIPOSE TISSUE

Obesity, distribution of body fat and coronary artery disease in black women. Clark LT, et al. **Am J Cardiol** 1994 May 1;73(12):895–6
Human adipose alpha–tocopherol and gamma–tocopherol kinetics during and after 1 y of alpha–tocopherol supplementation. Handelman GJ, et al. **Am J Clin Nutr** 1994 May;59(5):1025–32
Fat containing renal mass in childhood: a case report of teratoid Wilms tumor. Williams MA, et al. **J Urol** 1994 Jun;151(6):1662–3

ADJUSTMENT DISORDERS

Rumination in two developmentally normal children: case report and review of the literature. Reis S. **J Fam Pract** 1994 May;38(5):521–3 (17 ref.)

ADJUVANTS, IMMUNOLOGIC

Liposomes, muramyl dipeptide derivatives, and nontoxic lipid A derivatives as adjuvants for human malaria vaccines. Hui GS. **Am J Trop Med Hyg** 1994;50(4 Suppl):41–51 (82 ref.)
Copolymer adjuvants in malaria vaccine development. Hunter RL, et al. **Am J Trop Med Hyg** 1994;50(4 Suppl):52–8 (27 ref.)
Swainsonine augments the cytotoxicity of human lymphokine–activated killer cells against autologous thyroid cancer cells. Fujieda S, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):389–94
Immunotherapy with keyhole limpet hemocyanin: efficacy and safety in the MB–49 intravesical murine bladder tumor model. Swerdlow RD, et al. **J Urol** 1994 Jun; 151(6):1718–22
Efficacy of immunochemotherapy as adjuvant treatment after curative resection of gastric cancer. Study Group of Immunochemotherapy with PSK for Gastric Cancer. Nakazato H, et al. **Lancet** 1994 May 7;343(8906):1122–6
Treatment of cutaneous T–cell lymphoma with beta carotene [letter] Baranowitz SA. **N Engl J Med** 1994 Jun 23; 330(25):1830

ADMINISTRATIVE PERSONNEL

Management training for pathology residents. I. Results of a national survey. Brugnara C, et al. **Am J Clin Pathol** 1994 May;101(5):559–63
Management training for pathology residents. II. Experience with a focused curriculum. Winkelman JW, et al. **Am J Clin Pathol** 1994 May;101(5):564–8

ADNEXA UTERI

Abdominal hysterectomy with or without adnexectomy after total proctocolectomy with ileostomy: report of seven cases and surgical considerations. Patsner B. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1263–5

ADNEXITIS

Pelvic inflammatory disease [letter] Reiser RC. **N Engl J Med** 1994 Jun 9;330(23):1689
Risk factors associated with pelvic inflammatory disease of differing microbial etiologies. Jossens MO, et al. **Obstet Gynecol** 1994 Jun;83(6):989–97
Randomized comparison of ampicillin–sulbactam to cefoxitin and doxycycline or clindamycin and gentamicin in the treatment of pelvic inflammatory disease or endometritis. McGregor JA, et al. **Obstet Gynecol** 1994 Jun; 83(6):998–1004

ADOLESCENCE

Preventing obesity in black women by targeting adolescents: a literature review. Melnyk MG, et al. **J Am Diet Assoc** 1994 May;94(5):536–40 (48 ref.)
A short survey for assessing health and social problems of adolescents. Dartmouth Primary Care Cooperative Information Project (The COOP). Wasson JH, et al. **J Fam Pract** 1994 May;38(5):489–94

ADOLESCENT BEHAVIOR

The role of hormonal contraception in adolescents. Davis AJ. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1581–5 (16 ref.)
Sexual practices and intentions among preadolescent and early adolescent low–income urban African–Americans. Stanton B, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):966–73
The relationship between language spoken and smoking among Hispanic–Latino youth in New York City. Dusenbery L, et al. **Public Health Rep** 1994 May–Jun; 109(3):421–7
School–based programs to reduce sexual risk behaviors: a review of effectiveness. Kirby D, et al. **Public Health Rep** 1994 May–Jun;109(3):339–60 (60 ref.)

ADOLESCENT MEDICINE

Adolescent medicine. Adger H Jr, et al. **JAMA** 1994 Jun 1;271(21):1651–3

ADOPTION

Independent diagnoses of adoptees and relatives as defined by DSM–III in the provincial and national samples of the Danish Adoption Study of Schizophrenia. Kendler KS, et al. **Arch Gen Psychiatry** 1994 Jun;51(6):456–68
Mental illness in the biological and adoptive relatives of schizophrenic adoptees. Replication of the Copenhagen Study in the rest of Denmark. Kety SS, et al. **Arch Gen Psychiatry** 1994 Jun;51(6):442–55

ADRENAL CORTEX HORMONES

How does previous corticosteroid treatment affect the biopsy findings in giant cell (temporal) arteritis? Achkar AA, et al. **Ann Intern Med** 1994 Jun 15;120(12):987–92

ADRENAL CORTEX NEOPLASMS

Correlation of pathologic features with clinical outcome in pediatric adrenocortical neoplasia. A study of a Brazilian population. Brazilian Group for Treatment of Childhood Adrenocortical Tumors [see comments] Bugg MF, et al. **Am J Clin Pathol** 1994 May;101(5):625–9. Comment in: Am J Clin Pathol 1994 May;101(5):557–8.
Neoplasms of the adrenal cortex. Preoccupation bordering on obsession [editorial; comment] Dehner LP. **Am J Clin Pathol** 1994 May;101(5):557–8. Comment on: Am J Clin Pathol 1994 May;101(5):625–9.

ADRENAL GLAND NEOPLASMS

Relationship of clinical findings to CT scan evidence of adrenal gland metastases in the staging of bronchogenic carcinoma [letter] Hall FM. **Chest** 1994 May;105(5):1626–7
Café–au–lait spots and hypertension. Rollefson J, et al. **Hosp Pract (Off Ed)** 1994 May 15;29(5):41–2
Diagnostic specificity of serum chromogranin–A for pheochromocytoma in patients with renal dysfunction. Canale MP, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1139–44
Familial cancer syndromes [letter] Richard S. **Lancet** 1994 May 14;343(8907):1222
Malignant pheochromocytoma masquerading as acute pancreatitis—a rare but potentially lethal occurrence. Perrier NA, et al. **Mayo Clin Proc** 1994 Apr;69(4):366–70

ADRENAL GLANDS

Human cultured adrenal fasciculata–reticularis cells are targets for angiotensin–II: effects on cytochrome P450 cholesterol side–chain cleavage, cytochrome P450 17 alpha–hydroxylase, and 3 beta–hydroxysteroid–dehydrogenase messenger ribonucleic acid and proteins and on steroidogenic responsiveness to corticotropin and angiotensin–II. Lebrethon MC, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1212–9

ADRENAL MEDULLA

Hyperglycemia suppresses the adrenal medullary response to hypoxemia. Cohen WR, et al. **Diabetes** 1994 May; 43(5):645–8
Decreased adrenal medullary catecholamine release in spontaneously diabetic BB–Wistar rats. Role of hypoglycemia. Wilke RA, et al. **Diabetes** 1994 May; 43(5):724–9

ADRENALECTOMY

Laparoscopic adrenalectomy for primary aldosteronism: report of initial ten cases. Takeda M, et al. **Surgery** 1994 May;115(5):621–5

ADRENERGIC BETA RECEPTOR AGONISTS

A word of caution regarding a new long-acting bronchodilator [editorial; comment] Bone RC. **JAMA** 1994 May 11;271(18):1447-8. Comment on: JAMA 1994 May 11;271(18):1412-6.

Salmeterol xinafoate as maintenance therapy compared with albuterol in patients with asthma [see comments] D'Alonzo GE, et al. **JAMA** 1994 May 11;271(18):1412-6. Comment in: JAMA 1994 May 11;271(18):1447-8.

ADRENERGIC BETA RECEPTOR BLOCKADERS

Beta blockers, Lp(a), hypertension, and reduced basal fibrinolytic activity. Glueck CJ, et al. **Am J Med Sci** 1994 May;307(5):317-24

Guidelines for management of hypertension. Metabolic effects of drug treatment exaggerated [letter] Sawicki P. **BMJ** 1994 Mar 26;308(6932):855

An enantiomer-enantiomer interaction of (S)- and (R)-propafenone modifies the effect of racemic drug therapy [see comments] Kroemer HK, et al. **Circulation** 1994 May;89(5):2396-400. Comment in: Circulation 1994 May;89(5):2451-3.

ADRENOLEUKODYSTROPHY

Presenile-onset cerebral adrenoleukodystrophy presenting as Balint's syndrome and dementia. Uyama E, et al. **Neurology** 1993 Jun;43(6):1249-51

ADVANCE DIRECTIVES

More talk, less paper: predicting the accuracy of substituted judgments. Sulmasy DP, et al. **Am J Med** 1994 May, 96(5):432-8

Expected death and unwanted resuscitation in the prehospital setting. Dull SM, et al. **Ann Emerg Med** 1994 May; 23(5):997-1002

Implementation strategies for a do-not-resuscitate program in the prehospital setting. Sosna DP, et al. **Ann Emerg Med** 1994 May;23(5):1042-6

Patients' understanding and use of advance directives. Jacobson JA, et al. **West J Med** 1994 Mar;160(3):232-6

ADVERSE DRUG REACTION REPORTING SYSTEMS

Completeness of reporting for paralytic poliomyelitis, United States, 1980 through 1991. Implications for estimating the risk of vaccine-associated disease. Prevots DR, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):479-85

ADVERTISING

Screening for diabetes [letter] Davies M, et al. **BMJ** 1994 Apr 30;308(6937):1160-1

Enlightenment on the road to death [editorial] **Lancet** 1994 May 7;343(8906):1109-10

AEROSPACE MEDICINE

Aviation medicine. Rayman RB, et al. **JAMA** 1994 Jun 1; 271(21):1657-8

AFFECT

Pharmacodynamic effects of cotinine in abstinent cigarette smokers. Keenan RM, et al. **Clin Pharmacol Ther** 1994 May; 55(5):581-90

Pharmacodynamics and pharmacokinetics of khat: a controlled study. Widler P, et al. **Clin Pharmacol Ther** 1994 May;55(5):556-62

AFFERENT PATHWAYS

Visceral afferents: their contribution to 'sympathetic dependent' pain. Schott GD. **Brain** 1994 Apr;117 (Pt 2):397-413 (165 ref.)

AGAMMAGLOBULINEMIA

Hypogammaglobulinemia and pernicious anemia [letter] Sears DA. **South Med J** 1994 May;87(5):575

AGE FACTORS

Age does not predict breast cancer outcome. Crowe JP Jr, et al. **Arch Surg** 1994 May;129(5):483-7; discussion 487-8

AGED

Comprehensive discharge planning for the hospitalized elderly. A randomized clinical trial. Naylor M, et al. **Ann Intern Med** 1994 Jun 15;120(12):999-1006

The validity of survey data on utilization of health and social services among the very old. Carsjö K, et al. **J Gerontol** 1994 May;49(3):S156-64

Factors affecting the frequency of health enhancing behaviors by the elderly. Stoller EP, et al. **Public Health Rep** 1994 May-Jun;109(3):377-89

AGED, 80 AND OVER

The validity of survey data on utilization of health and social services among the very old. Carsjö K, et al. **J Gerontol** 1994 May;49(3):S156-64

AGGLUTININS

Mitral valve replacement in the presence of cold agglutinins [letter] Saldanha R, et al. **Ann Thorac Surg** 1994 May; 57(5):1369

Two acquired immunodeficiency syndrome-associated Burkitt's lymphomas produce specific anti-i IgM cold agglutinins using somatically mutated VH4-21 segments. Riboldi P, et al. **Blood** 1994 May 15;83(10):2952-61

AGGRESSION

Predicting physical and verbal aggression on a brain trauma unit. Galski T, et al. **Arch Phys Med Rehabil** 1994 Apr; 75(4):380-3

AGING

The brain in older persons with and without dementia: findings on MR, PET, and SPECT images. Davis PC, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1267-78 (76 ref.)

Sequence and rate of bone marrow conversion in the femora of children as seen on MR imaging: are accepted standards accurate? Waitches G, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1399-406

Vitamin B-12 and elderly people [letter] Herbert V. **Am J Clin Nutr** 1994 May;59(5):1093-5

Lactose digestion and tolerance in adult and elderly Asian-Americans. Suarez FL, et al. **Am J Clin Nutr** 1994 May;59(5):1021-4

Bone mineral content and density in healthy subjects and in osteogenesis imperfecta. Davie MW, et al. **Arch Dis Child** 1994 Apr;70(4):331-4

Myelination of a key relay zone in the hippocampal formation occurs in the human brain during childhood, adolescence, and adulthood. Benes FM, et al. **Arch Gen Psychiatry** 1994 Jun;51(6):477-84

Hyposomatomedinemia and hypogonadism in hemiplegic men who live in nursing homes. Abbasi A, et al. **Arch Phys Med Rehabil** 1994 May;75(5):594-9

Improvements in quadriceps strength with regular seated exercise in the institutionalized elderly. McMurdo ME, et al. **Arch Phys Med Rehabil** 1994 May;75(5):600-3

Aging of women alters S-verapamil pharmacokinetics and pharmacodynamics. Schwartz JB, et al. **Clin Pharmacol Ther** 1994 May;55(5):509-17

Hepatitis B vaccine: at what age? [letter] Reynolds SK. **Hosp Pract (Off Ed)** 1994 May 15;29(5):18

Effect of allergen avoidance in infancy on allergic manifestations at age two years. Hide DW, et al. **J Allergy Clin Immunol** 1994 May;93(5):842-6

Skeletal growth factors and aging [editorial; comment] Canalis E. **J Clin Endocrinol Metab** 1994 May; 78(5):1009-10. Comment on: J Clin Endocrinol Metab 1994 May;78(5):1011-6.

Age-related decreases in insulin-like growth factor-I and transforming growth factor-beta in femoral cortical bone from both men and women: implications for bone loss with aging [see comments] Nicolas V, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1011-6. Comment in: J Clin Endocrinol Metab 1994 May;78(5):1009-10.

Evidence that the V kappa III gene usage is nonstochastic in both adult and newborn peripheral B cells and that peripheral CD5+ adult B cells are oligoclonal. Weber JC, et al. **J Clin Invest** 1994 May;93(5):2093-105

Age-related changes in the metabolism of acetylated low-density lipoproteins by peritoneal macrophages from C57BL/6CrScl mice. Araki A, et al. **J Gerontol** 1994 May; 49(3):B104-9

Natural killer cells, lymphokine-activated killer cells, and cytolytic T lymphocytes: compartmentalization of age-related changes in cytolytic lymphocytes? Bloom ET. **J Gerontol** 1994 May;49(3):B85-92 (135 ref.)

Immunologic markers in a longitudinal study of aging in pigtailed macaques (Macaca nemestrina). Bowden DM, et al. **J Gerontol** 1994 May;49(3):B93-103

Sensory perception and pleasantness of food flavors in elderly subjects. de Graaf C, et al. **J Gerontol** 1994 May; 49(3):P93-9

Race and gender differences in religiosity among older adults: findings from four national surveys. Levin JS, et al. **J Gerontol** 1994 May;49(3):S137-45

Cognitive performance in older and middle-aged depressed outpatients and controls. Lyness SA, et al. **J Gerontol** 1994 May;49(3):P129-36

Increased expression of pp60c-src in gastric mucosa of aged rats. Majumdar AP, et al. **J Gerontol** 1994 May; 49(3):B110-6

Age-related motor slowness: simply strategic? Morgan M, et al. **J Gerontol** 1994 May;49(3):M133-9

Shunning retirement: work experience of men in their seventies and early eighties. Parnes HS, et al. **J Gerontol** 1994 May;49(3):S117-24

Differential roles with aging of visual and proprioceptive afferent information for fine motor control. Proteau L, et al. **J Gerontol** 1994 May;49(3):P100-7

Older readers' processing of medical information that contradicts their beliefs. Rice GE, et al. **J Gerontol** 1994 May;49(3):P119-28

Self-rated health and mortality in the high-functioning elderly--a closer look at healthy individuals: MacArthur field study of successful aging. Schoenfeld DE, et al. **J Gerontol** 1994 May;49(3):M109-15

Predicting changes in physical performance in a high-functioning elderly cohort: MacArthur studies of successful aging. Seeman TE, et al. **J Gerontol** 1994 May; 49(3):M97-108

An evaluation of the length-tension relationship in elderly human ankle dorsiflexors. van Schaik CS, et al. **J Gerontol** 1994 May;49(3):B121-7

Vaccine-induced antibodies to heterologous influenza A H1N1 viruses: effects of aging and "original antigenic sin". Powers DC, et al. **J Infect Dis** 1994 May;169(5):1125-9

The relationship between age and cognitive impairment in HIV-1 infection: findings from the Multicenter AIDS Cohort Study and a clinical cohort. van Gorp WG, et al. **Neurology** 1994 May;44(5):929-35

Aging and muscle performance [letter] Vandervoort AA. **Phys Ther** 1994 May;74(5):509

Exercise and the aging foot. Gordon GM, et al. **South Med J** 1994 May;87(5):S36-41

Exercise, age, and skeletal muscle function. Graves JE, et al. **South Med J** 1994 May;87(5):S17-22 (71 ref.)

Respiratory limitations in the aging population. Grinton SF. **South Med J** 1994 May;87(5):S47-9

Influences of age and exercise on glucose metabolism: implications for management of older diabetics. Katz MS, et al. **South Med J** 1994 May;87(5):S70-3

Exercise, aging, and nutrition. Kendrick ZV, et al. **South Med J** 1994 May;87(5):S50-60

Aging and cardiac function: influence of exercise. Limacher MC. **South Med J** 1994 May;87(5):S13-6 (71 ref.)

Effects of exercise on age and disease. Lowenthal DT, et al. **South Med J** 1994 May;87(5):S5-12 (89 ref.)

Sympathetic nervous system: aging and exercise. Scarpace NT, et al. **South Med J** 1994 May;87(5):S42-6

Exercise, age, and bones. Thomas WC Jr. **South Med J** 1994 May;87(5):S23-5

The aging spine: clinical instability. Vo P, et al. **South Med J** 1994 May;87(5):S26-35

AGNOSIA

Finger agnosia: fiction or reality? [letter] Della Sala S, et al. **Arch Neurol** 1994 May;51(5):448-50

Anosognosia and visuoverbal confabulation. Feinberg TE, et al. **Arch Neurol** 1994 May;51(5):468-73

Anosognosia and the intracarotid amobarbital procedure (Wada test). Durkin MW, et al. **Neurology** 1994 May; 44(5):978-9

AGRICULTURAL WORKERS' DISEASES

Effect of chronic mixed pesticide exposure on peripheral and autonomic nerve function. Ruijten MW, et al. **Arch Environ Health** 1994 May-Jun;49(3):188-95

AGRICULTURE

HIV risk 10 times higher for migrant farmworkers [news] **Public Health Rep** 1994 May-Jun;109(3):459

AIDS-RELATED OPPORTUNISTIC INFECTIONS

Gastrointestinal case of the day. Pancreatic abscess due to Pneumocystis carinii. Fischer ME, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1450-1

Recognizing skin lesions of systemic fungal infections in patients with AIDS. Cohen PR, et al. **Am Fam Physician** 1994 May 15;49(7):1627-34 (24 ref.)

The development of cytomegalovirus encephalitis in AIDS patients receiving ganciclovir. Berman SM, et al. **Am J Med** 1994 May;96(5):415-9

Tuberculosis and acquired immunodeficiency syndrome: a historical perspective on recent developments. Haas DW, et al. **Am J Med** 1994 May;96(5):439-50 (88 ref.)

Prophylaxis for opportunistic infections in patients with HIV infection. Gallant JE, et al. **Ann Intern Med** 1994 Jun 1; 120(11):932-44 (190 ref.)

NIH conference. Recent advances in the management of AIDS-related opportunistic infections. Lane HC, et al. **Ann Intern Med** 1994 Jun 1;120(11):945-55 (76 ref.)

Bovine colostrum immunoglobulin concentrate for cryptosporidiosis in AIDS [letter] Heaton P. **Arch Dis Child** 1994 Apr;70(4):356-7

Disseminated cutaneous cryptococcosis. Comparison of clinical manifestations in the pre-AIDS and AIDS eras. Pema K, et al. **Arch Intern Med** 1994 May 9;154(9):1032-4 (29 ref.)

Treatment of infections in the patient with acquired immunodeficiency syndrome. Smith GH. **Arch Intern Med** 1994 May 9;154(9):949-73 (322 ref.)

Fine-needle detection of cytomegalovirus parotitis in a patient with acquired immunodeficiency syndrome. Redleaf MI, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;

120(4):414–6
Pleural tuberculosis and HIV infection. Relkin F, et al. **Chest** 1994 May;105(5):1338–41
Mycobacterium avium intracellulare infection of hip arthroplasties in an AIDS patient. McLaughlin JR, et al. **J Bone Joint Surg Br** 1994 May;76(3):498–9
Differential effect on serum neopterin and serum beta 2-microglobulin is induced by treatment in Pneumocystis carinii pneumonia. Benfield TL, et al. **J Infect Dis** 1994 May;169(5):1170–3
Humoral immune response to Rhodococcus equi in AIDS patients with R. equi pneumonia [letter] Mastroianni CM, et al. **J Infect Dis** 1994 May;169(5):1179–80
Orally administered clarithromycin for the treatment of systemic Mycobacterium avium complex infection in children with acquired immunodeficiency syndrome. Husson RN, et al. **J Pediatr** 1994 May;124(5 Pt 1):807–14
Toxoplasmosis of the bladder: case report and review of the literature. Gluckman GR, et al. **J Urol** 1994 Jun; 151(6):1629–30 (7 ref.)
Potable water and Mycobacterium avium complex in HIV patients: is prevention possible? [comment] Singh N, et al. **Lancet** 1994 May 7;343(8906):1110–1. Comment on: Lancet 1994 May 7;343(8906):1137–41.
Persistent colonisation of potable water as a source of Mycobacterium avium infection in AIDS [see comments] von Reyn CF, et al. **Lancet** 1994 May 7;343(8906):1137–41 . Comment in: Lancet 1994 May 7;343(8906):1110–1.
Tuberculosis and human immunodeficiency virus disease. Peiperl L, et al. **West J Med** 1994 Mar;160(3):252–3

AIDS SERODIAGNOSIS

Technology ... how cost effective would it be to test health care workers for HIV? [news] **Hosp Health Netw** 1994 May 5;68(9):19
HIV testing, counseling, and prophylaxis after sexual assault. Gostin LO, et al. **JAMA** 1994 May 11;271(18):1436–44

AIDS VACCINES

HIV vaccine trials: will intravenous drug users enroll? Meyers K, et al. **Am J Public Health** 1994 May;84(5):761–6

AIR MICROBIOLOGY

Small round structured viruses: airborne transmission and hospital control. Caul EO. **Lancet** 1994 May 21; 343(8908):1240–2

AIR POLLUTANTS, ENVIRONMENTAL

Health effects of outdoor air pollution [see comments] Neher JO, et al. **Am Fam Physician** 1994 May 1;49(6):1397–404, 1407–8 (30 ref.). Comment in: Am Fam Physician 1994 May 1;49(6):1329–30.
Surveillance for dust storms and respiratory diseases in Washington State, 1991. Hefflin BJ, et al. **Arch Environ Health** 1994 May–Jun;49(3):170–4
Increased blood lead levels in runners training in urban areas. Orlando P, et al. **Arch Environ Health** 1994 May–Jun; 49(3):200–3
The relationship between asthma and air pollution in Helsinki [letter] Thompson ML, et al. **Arch Environ Health** 1994 May–Jun;49(3):205–6

AIR POLLUTION

Physicians and the fight against air pollution [editorial; comment] Munzer A. **Am Fam Physician** 1994 May 1; 49(6):1329–30. Comment on: Am Fam Physician 1994 May 1;49(6):1397–1404.
Health effects of outdoor air pollution [see comments] Neher JO, et al. **Am Fam Physician** 1994 May 1;49(6):1397–404, 1407–8 (30 ref.). Comment in: Am Fam Physician 1994 May 1;49(6):1329–30.
The UCLA population studies of chronic obstructive respiratory disease: XI. Impact of air pollution and smoking on annual change in forced expiratory volume in one second. Tashkin DP, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1209–17
Respiratory morbidity in Merseyside schoolchildren exposed to coal dust and air pollution. Brabin B, et al. **Arch Dis Child** 1994 Apr;70(4):305–12
Respiratory function changes from inhalation of polluted air. Yang SC, et al. **Arch Environ Health** 1994 May–Jun; 49(3):182–7 (27 ref.)

AIR POLLUTION, INDOOR

Textile wall materials and sick building syndrome. Jaakkola JJ, et al. **Arch Environ Health** 1994 May–Jun;49(3):175–81

AIRWAY OBSTRUCTION

Innominate artery compression of the trachea in infants. Jones DT, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):347–50
Acute airway compromise secondary to traumatic thyroid hemorrhage. Armstrong WB, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):427–30
Neonatal laryngoceles. A cause for airway obstruction. Chu L, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr; 120(4):454–8 (28 ref.)
Airway obstruction secondary to central line intravenous fluid extravasation. Clevens RA, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):437–9
Endobronchial radiation therapy with or without neodymium yttrium aluminum garnet laser resection for managing malignant airway obstruction. Suh JH, et al. **Cancer** 1994 May 15;73(10):2583–8
Pulmonary dysfunction secondary to mandibular retrognathia in Marfan's syndrome. Faircloth DN, et al. **Chest** 1994 May; 105(5):1610–3
Acute occlusion of a mainstem bronchus by a rapidly expanding foreign body. Overdahl MC, et al. **Chest** 1994 May;105(5):1600–2
A potential hazard for night denture wearers. Zeitoun H, et al. **J Laryngol Otol** 1994 Apr;108(4):350–1

AIRWAY RESISTANCE

Timing of pressure release affects power of breathing and minute ventilation during airway pressure release ventilation [see comments] Putensen C, et al. **Crit Care Med** 1994 May;22(5):872–8. Comment in: Crit Care Med 1994 May;22(5):730–1.

ALBENDAZOLE

Albendazole therapy for persistent, solitary cysticercus granulomas in patients with seizures. Rajshekhar V. **Neurology** 1993 Jun;43(6):1238–40

ALBUMINS

Improved endocardial border resolution during dobutamine stress echocardiography with intravenous sonicated dextrose albumin. Porter TR, et al. **J Am Coll Cardiol** 1994 May;23(6):1440–3

ALBUMINURIA

Progressive decline in renal function in diabetic patients with and without albuminuria. Tsalamandris C, et al. **Diabetes** 1994 May;43(5):649–55

ALBUTEROL

Airway mucosal blood flow in humans. Response to adrenergic agonists. Onorato DJ, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1132–7
In chronic obstructive pulmonary disease, a combination of ipratropium and albuterol is more effective than either agent alone. An 85-day multicenter trial. COMBIVENT Inhalation Aerosol Study Group. **Chest** 1994 May; 105(5):1411–9
A word of caution regarding a new long-acting bronchodilator [editorial; comment] Bone RC. **JAMA** 1994 May 11;271(18):1447–8. Comment on: JAMA 1994 May 11;271(18):1412–6.
Salmeterol xinafoate as maintenance therapy compared with albuterol in patients with asthma [see comments] D'Alonzo GE, et al. **JAMA** 1994 May 11;271(18):1412–6. Comment in: JAMA 1994 May 11;271(18):1447–8.
Efficacy of albuterol in the management of bronchiolitis. Gadomski AM, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):907–12

ALCOHOL DRINKING

At what blood alcohol concentration should drink-driving be illegal? [editorial] Guppy A. **BMJ** 1994 Apr 23; 308(6936):1055–6
Effect of moderate dose of alcohol with evening meal on fibrinolytic factors. Hendriks HF, et al. **BMJ** 1994 Apr 16;308(6935):1003–6
Effects of alcohol use, smoking, and illicit drug use on fetal growth in black infants [see comments] Jacobson JL, et al. **J Pediatr** 1994 May;124(5 Pt 1):757–64. Comment in: J Pediatr 1994 May;124(5 Pt 1):731–3.

ALCOHOL, ETHYL

Ethanol toxicity and cardiac protein synthesis in vivo [editorial] Preedy VR, et al. **Am Heart J** 1994 May; 127(5):1432–9 (49 ref.)
At what blood alcohol concentration should drink-driving be illegal? [editorial] Guppy A. **BMJ** 1994 Apr 23; 308(6936):1055–6
Critical time of exposure of the rabbit inferior alveolar nerve to Carnoy's solution. Frerich B, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):599–606

ALCOHOLIC INTOXICATION

From the Centers for Disease Control and Prevention. Motor-vehicle-related deaths involving intoxicated pedestrians—United States, 1982–1992. **JAMA** 1994 May 11;271(18):1397–8
Breath alcohol after using mouthwash [letter] Brown OM. **JAMA** 1994 May 11;271(18):1400–1

ALCOHOLICS ANONYMOUS

The society of Alcoholics Anonymous. 1949 [classical article] William W. **Am J Psychiatry** 1994 Jun;151(6 Suppl):259–62

ALCOHOLISM

The use of antabuse (tetraethylthiuramdisulphide) in chronic alcoholics. 1950 [classical article] Barrera SE, et al. **Am J Psychiatry** 1994 Jun;151(6 Suppl):263–7
The dry drunk syndrome: subtype of depression? [letter] Gogek EB. **Am J Psychiatry** 1994 Jun;151(6):947–8
Alcohol dependence may be the missing link between posttraumatic stress disorder and panic [letter] Wiseman EJ. **Arch Gen Psychiatry** 1994 May;51(5):429–30
Coping with traumatic brain injury: representative case studies. Kwasnica CM, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):384–9
Treatment of alcoholism [letter] Mezciems PE, et al. **Can Med Assoc J** 1994 May 1;150(9):1383–4
Fat-soluble vitamin concentration in chronic alcohol-induced pancreatitis. Relationship with steatorrhea. Marotta F, et al. **Dig Dis Sci** 1994 May; 39(5):993–8
Progression of alcoholic acute to chronic pancreatitis. Ammann RW, et al. **Gut** 1994 Apr;35(4):552–6
Unusual association of secondary tonsillar and cerebral tuberculosis. Adiego MI, et al. **J Laryngol Otol** 1994 Apr; 108(4):348–9
Blood tests for detection of alcoholic cause of acute pancreatitis. Jaakkola M, et al. **Lancet** 1994 May 28; 343(8909):1328–9

ALDEHYDE REDUCTASE

The sorbinil retinopathy trial: neuropathy results. Sorbinil Retinopathy Trial Research Group. **Neurology** 1993 Jun; 43(6):1141–9

ALDOSTERONE

Effect of continuous venovenous hemofiltration with dialysis on hormone and catecholamine clearance in critically ill patients with acute renal failure. Bellomo R, et al. **Crit Care Med** 1994 May;22(5):833–7

ALFENTANIL

Intubation following propofol and alfentanil [letter] Bailey AR, et al. **Anaesthesia** 1994 Apr;49(4):348–9
Teaching fibreoptic intubation. Effect of alfentanil on the haemodynamic response. Hartley M, et al. **Anaesthesia** 1994 Apr;49(4):335–7

ALGORITHMS

Technical note: evaluation of a region growing algorithm for segmenting pelvic computed tomography images during radiotherapy planning. Neal AJ, et al. **Br J Radiol** 1994 Apr;67(796):392–5
An algorithmic approach to aspergillus sinusitis. de Carpentier JP, et al. **J Laryngol Otol** 1994 Apr;108(4):314–8

ALLELES

Role of the polymorphic residues in HLA-DR molecules in allele-specific binding of peptide ligands. Marshall KW, et al. **J Immunol** 1994 May 15;152(10):4946–57
Allelic variation and the vitamin D receptor. Farrow S. **Lancet** 1994 May 21;343(8908):1242

ALLERGENS

Effect of allergen avoidance in infancy on allergic manifestations at age two years. Hide DW, et al. **J Allergy Clin Immunol** 1994 May;93(5):842–6
Overlapping T-cell epitopes in the group I allergen of Dermatophagoides species restricted by HLA-DP and HLA-DR class II molecules. Higgins JA, et al. **J Allergy Clin Immunol** 1994 May;93(5):891–9
Association of class II sequences encoding DR1 and DQ5 specificities with hypersensitivity to chironomid allergen Chi t I. Tautz C, et al. **J Allergy Clin Immunol** 1994 May; 93(5):918–25
Affinity purification of the major bovine allergen by a novel monoclonal antibody. Ylönen J, et al. **J Allergy Clin Immunol** 1994 May;93(5):851–8
Extractable latex allergens and proteins in disposable medical gloves and other rubber products. Yunginger JW, et al. **J Allergy Clin Immunol** 1994 May;93(5):836–42
Antigenic surface of the bee venom allergen phospholipase A2. Structural functional analysis of human IgG4 antibodies reveals potential role in protection. Dudler T, et al. **J Immunol** 1994 Jun 1;152(11):5514–22

ALLERGY AND IMMUNOLOGY

Allergy and immunology. Smith DL, et al. **JAMA** 1994 Jun 1;271(21):1653–4

ALLOPURINOL

Allopurinol mouthwashes in methotrexate-induced stomatitis. Montecucco C, et al. **Arthritis Rheum** 1994 May; 37(5):777–8
Additive effect of allopurinol and deferoxamine in the

prevention of spinal cord injury caused by aortic crossclamping. Qayumi AK, et al.
J Thorac Cardiovasc Surg 1994 May;107(5):1203–9
The effect of allopurinol pretreatment before detorting testicular torsion. Akgür FM, et al. **J Urol** 1994 Jun; 151(6):1715–7

ALLOYS

A new intratracheal stent made from nitinol, an alloy with "shape memory effect". Vinograd I, et al.
J Thorac Cardiovasc Surg 1994 May;107(5):1255–61

ALMITRINE

Prolonged treatment with almitrine for refractory hypoxemia in adult respiratory distress syndrome. Thorens JB, et al. **Chest** 1994 May;105(5):1579–80
Low-dose almitrine bismesylate in the treatment of hypoxemia due to chronic obstructive pulmonary disease. Winkelmann BR, et al. **Chest** 1994 May;105(5):1383–91

ALOPECIA

Progressively intractable seizures, focal alopecia, and hemimegalencephaly. Pelayo R, et al. **Neurology** 1994 May; 44(5):969–71
Post-thermal burn alopecia and its treatment using extensive horizontal scalp reduction in combination with a Juri flap. Felman G. **Plast Reconstr Surg** 1994 May;93(6):1268–73

ALPHA 1-ANTITRYPSIN

Replacement therapy for hereditary alpha1-antitrypsin deficiency. A program for long-term administration. Barker AF, et al. **Chest** 1994 May;105(5):1406–10
Iliac artery dissection in alpha 1-antitrypsin deficiency [letter] Cattan S, et al. **Lancet** 1994 May 28; 343(8909):1371–2

ALPHA FETOPROTEINS

Serum tumor marker decline is an early predictor of treatment outcome in germ cell tumor patients treated with cisplatin and ifosfamide salvage chemotherapy. Murphy BA, et al. **Cancer** 1994 May 15;73(10):2520–6
Protein induced by vitamin K absence or antagonist II as a prognostic marker in hepatocellular carcinoma. Comparison with alpha-fetoprotein. Suehiro T, et al. **Cancer** 1994 May 15;73(10):2464–71

ALPHA-MSH

Proopiomelanocortin-derived peptides are synthesized and released by human keratinocytes. Schauer E, et al.
J Clin Invest 1994 May;93(5):2258–62

ALPHA-THALASSEMIA

Controversies surrounding the effects of beta S-haplotype and alpha-thalassemia-2 on the clinical severity of sickle cell anemia [letter] Chan LS, et al. **Blood** 1994 May 1; 83(9):2754

ALPRAZOLAM

Does cognitive behavior therapy assist slow-taper alprazolam discontinuation in panic disorder? Spiegel DA, et al.
Am J Psychiatry 1994 Jun;151(6):876–81

ALPROSTADIL

Treatment of erectile failure with prostaglandin E1: a double-blind, placebo-controlled, dose-response study. Godschalk MF, et al. **J Urol** 1994 Jun;151(6):1530–2
Impotence [editorial; comment] Goldstein I. **J Urol** 1994 Jun; 151(6):1533–4. Comment on: J Urol 1994 Jun;151(6):1525–9.
Cervical priming with prostaglandin E1 analogues, misoprostol and gemeprost. el-Refaey H, et al. **Lancet** 1994 May 14;343(8907):1207–9

ALTEPLASE

Localization of tissue plasminogen activator in the endothelium of a limited number of vessels. Levin EG, et al. **Am J Pathol** 1994 May;144(5):855–61
A prospective randomized comparison of the accuracy of computer-assisted versus GUSTO nomogram—directed heparin therapy. Mungall DR, et al.
Clin Pharmacol Ther 1994 May;55(5):591–6
Early intravenous administration of metoprolol enhances myocardial salvage by thrombolysis with recombinant tissue-type plasminogen activator after thrombotic coronary artery occlusion in the dog by improvement of the collateral blood flow to the area at risk. Zmudka K, et al. **J Am Coll Cardiol** 1994 May;23(6):1499–504

ALTERNATIVE MEDICINE

Some MDs displeased as MSNS board gives nod to complementary medicine section. Robb N.
Can Med Assoc J 1994 May 1;150(9):1462–5

ALUMINUM

Radiographs and aluminium: a pitfall for the unwary. Bradburn DM, et al. **BMJ** 1994 May 7;308(6938):1226

ALVEOLAR PROCESS

Lower jaw bone graft of the alveolar cleft region in a cleft lip and palate patient using the third-molar extraction procedure [letter] Natsume N, et al.
Plast Reconstr Surg 1994 May;93(6):1309–10

ALVEOLITIS, EXTRINSIC ALLERGIC

Experimental hypersensitivity pneumonitis. Effect of CD4 cell depletion. Schuyler M, et al.
Am J Respir Crit Care Med 1994 May;149(5):1286–94
T helper cell alveolitis after bacillus Calmette-Guerin immunotherapy for superficial bladder tumor. Reinert KU, et al. **J Urol** 1994 Jun;151(6):1634–7

ALZHEIMER'S DISEASE

The brain in older persons with and without dementia: findings on MR, PET, and SPECT images. Davis PC, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1267–78 (76 ref.)
Development of a monoclonal antibody specific for the COOH-terminal of beta-amyloid 1–42 and its immunohistochemical reactivity in Alzheimer's disease and related disorders. Murphy GM Jr, et al. **Am J Pathol** 1994 May;144(5):1082–8
Twisted ribbon structure of paired helical filaments revealed by atomic force microscopy. Pollanen MS, et al.
Am J Pathol 1994 May;144(5):869–73
An aid for caregivers of patients with dementia [letter] Levine JA. **Ann Intern Med** 1994 Jun 1;120(11):974
Tetrahydroaminoacridine and Alzheimer's disease [editorial; comment] Byrne EJ, et al. **BMJ** 1994 Apr 2; 308(6933):868–9. Comment on: BMJ 1994 Apr 2;308(6933):879–83.
Efficacy of tacrine and lecithin in mild to moderate Alzheimer's disease: double blind trial [see comments] Maltby N, et al. **BMJ** 1994 Apr 2;308(6933):879–83. Comment in: BMJ 1994 Apr 2;308(6933):868–9.
Alzheimer's disease and rheumatoid arthritis [letter] Myllykangas-Luosujärvi R, et al. **Br J Rheumatol** 1994 May;33(5):501–2
Alzheimer's disease [letter] Pacala JT, et al. **J Fam Pract** 1994 May;38(5):537–8
Apolipoprotein E4 and Alzheimer's disease pathology in Lewy body disease and in other beta-amyloid-forming diseases [letter] Pickering-Brown SM, et al. **Lancet** 1994 May 7;343(8906):1155
Enhanced detection of congo-red-positive amyloid deposits in muscle fibers of inclusion body myositis and brain of Alzheimer's disease using fluorescence technique. Askanas V, et al. **Neurology** 1993 Jun;43(6):1265–7
Novel polymorphism in the A4 region of the amyloid precursor protein gene in a patient without Alzheimer's disease. Peacock ML, et al. **Neurology** 1993 Jun; 43(6):1254–6
Memory function in very early Alzheimer's disease. Petersen RC, et al. **Neurology** 1994 May;44(5):867–72

AMANTADINE

Toxic effects of amantadine in patients with renal failure [letter] Miller KS, et al. **Chest** 1994 May;105(5):1630

AMBLYOPIA

Depth of anisometropic amblyopia and difference in refraction [letter] Kutschke PJ, et al. **Am J Ophthalmol** 1994 May 15;117(5):681–2

AMBULATORY CARE

A fourth year of training in ambulatory medicine: the University of Washington experience. Burke W, et al.
Am J Med 1994 May;96(5):463–8
Expectant management of placenta previa: cost-benefit analysis of outpatient treatment. Droste S, et al.
Am J Obstet Gynecol 1994 May;170(5 Pt 1):1254–7
Predictors of outpatient mental health utilization by primary care patients in a health maintenance organization. Simon GE, et al. **Am J Psychiatry** 1994 Jun;151(6):908–13
Ambulatory paediatrics: stepping out in a new direction? Heller DR. **Arch Dis Child** 1994 Apr;70(4):339–41; discussion 41–2
Integrated care for diabetes: clinical, psychosocial, and economic evaluation. Diabetes Integrated Care Evaluation Team. **BMJ** 1994 May 7;308(6938):1208–12
Heimlich valve treatment and outpatient management of bilateral metastatic pneumothorax. Van Hengel P, et al. **Chest** 1994 May;105(5):1586–7
Guidelines for medical student education in community-based pediatric offices. American Academy of Pediatrics Council on Pediatric Education Subcommittee on Medical Student Curriculum. Scheiner AP.
Pediatrics 1994 Jun;93(6 Pt 1):956–9

AMBULATORY CARE FACILITIES

Specialist outreach clinics [editorial; comment] Harris A. **BMJ** 1994 Apr 23;308(6936):1053. Comment on: BMJ 1994 Apr 23;308(6936):1083–6.
Value-added services that increase physicians' intent to refer patients to an outpatient nutrition clinic. Sowinski SA, et al. **J Am Diet Assoc** 1994 May;94(5):529–32, 535; quiz 533–4

AMBULATORY SURGERY

Advantages of short-stay parotidectomy [letter] Sharma AK. **Am J Surg** 1994 Apr;167(4):459–60
Short-stay vs. outpatient parotidectomy [letter] Sharma AK. **Am J Surg** 1994 May;167(5):551
Outpatient transurethral resection of the prostate at a urological ambulatory surgery center. Klimberg IW, et al. **J Urol** 1994 Jun;151(6):1547–9

AMELOBLASTOMA

Aggressive (malignant?) epithelial odontogenic ghost cell tumour of the maxilla. Siar CH, et al. **J Laryngol Otol** 1994 Mar;108(3):269–71

AMENORRHEA

Osteoporosis and fracture complications in an amenorrhoeic athlete. Wilson JH, et al. **Br J Rheumatol** 1994 May; 33(5):480–1

AMERICAN MEDICAL ASSOCIATION

Contributions from the American Medical Political Action Committee to members of Congress [letter] Dunsker SB. **N Engl J Med** 1994 Jun 2;330(22):1614–5

AMINO ACID METABOLISM, INBORN ERRORS

Abnormal pulmonary macrophages in lysinuric protein intolerance. Ultrastructural, morphometric, and x-ray microanalytic study. Parto K, et al.
Arch Pathol Lab Med 1994 May;118(5):536–41

AMINO ACID OXIDOREDUCTASES

Nitric oxide and biopterin: a study in Chiaroscuro [editorial; comment] Nathan C. **J Clin Invest** 1994 May;93(5):1875–6 . Comment on: J Clin Invest 1994 May;93(5):2236–43.
Regulation of nitric oxide synthesis by proinflammatory cytokines in human umbilical vein endothelial cells. Elevations in tetrahydrobiopterin levels enhance endothelial nitric oxide synthase specific activity [see comments] Rosenkranz-Weiss P, et al. **J Clin Invest** 1994 May;93(5):2236–43. Comment in: J Clin Invest 1994 May;93(5):1875–6.
Nitric oxide synthase inhibition aggravates intestinal microvascular vasoconstriction and hypoperfusion of bacteremia. Spain DA, et al. **J Trauma** 1994 May; 36(5):720–5

AMINO ACIDS

Plant proteins in relation to human protein and amino acid nutrition. Young VR, et al. **Am J Clin Nutr** 1994 May;59(5 Suppl):1203S–1212S (50 ref.)
Quantitative analysis of crosslinks pyridinoline and pentosidine in articular cartilage of patients with bone and joint disorders. Takahashi M, et al. **Arthritis Rheum** 1994 May;37(5):724–8
Acute growth hormone effects on amino acid and lipid metabolism. Copeland KC, et al.
J Clin Endocrinol Metab 1994 May;78(5):1040–7

6-AMINOCAPROIC ACID

Decreased postoperative drainage with addition of epsilon-aminocaproic acid before cardiopulmonary bypass. Arom KV, et al. **Ann Thorac Surg** 1994 May;57(5):1108–12; discussion 1112–3
Blood donation and HIV [letter] Reid WO.
Can Med Assoc J 1994 May 15;150(10):1541

AMINOCAPROIC ACIDS

Brief report: treatment of bleeding in hereditary hemorrhagic telangiectasia with aminocaproic acid [see comments] Saba HI, et al. **N Engl J Med** 1994 Jun 23;330(25):1789–90. Comment in: N Engl J Med 1994 Jun 23;330(25):1822–3.

AMINOGLUTETHIMIDE

Hypothyroidism associated with aminoglutethimide in patients with prostate cancer. Figg WD, et al.
Arch Intern Med 1994 May 9;154(9):1023–5

AMINOPEPTIDASES

Dipeptidyl peptidase IV and aminopeptidase in burn wound exudates: implications for wound healing. Prager MD, et al. **J Trauma** 1994 May;36(5):629–33

AMINOPHYLLINE

Aminophylline and respiratory muscle interaction in normal humans. Gorini M, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1227–34

AMIODARONE

Gastrointestinal case of the day. Hepatic and pulmonary accumulation of amiodarone. Hopper KD, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1449–50

AMMONIA

Intestinal glutamine and ammonia metabolism during chronic hyperammonaemia induced by liver insufficiency. Dejong CH, et al. **Gut** 1993 Aug;34(8):1112–9

AMMONIUM CHLORIDE

Metabolic acidosis stimulates muscle protein degradation by activating the adenosine triphosphate-dependent pathway involving ubiquitin and proteasomes. Mitch WE, et al. **J Clin Invest** 1994 May;93(5):2127–33

AMNIOCENTESIS

Complications following prenatal genetic procedures. Stringer M, et al. **Nurs Res** 1994 May-Jun;43(3):184–6

AMNION

Active-phase labor arrest: a randomized trial of chorioamnion management. Rouse DJ, et al. **Obstet Gynecol** 1994 Jun;83(6):937–40

AMNIOTIC FLUID

The effects of twenty-four hours of reduced uterine blood flow on fetal fluid balance in sheep. Cock ML, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1442–51

Investigation of the acid-base balance of coelomic and amniotic fluids in early human pregnancy. Jauniaux E, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1365–9

Clozapine concentrations in maternal and fetal plasma, amniotic fluid, and breast milk [letter] Barnas C, et al. **Am J Psychiatry** 1994 Jun;151(6):945

Correlation of measured amniotic fluid volume and sonographic predictions of oligohydramnios. Horsager R, et al. **Obstet Gynecol** 1994 Jun;83(6):955–8

Comparative efficacy of two sonographic measurements for the detection of aberrations in the amniotic fluid volume and the effect of amniotic fluid volume on pregnancy outcome. Magann EF, et al. **Obstet Gynecol** 1994 Jun; 83(6):959–62

Fetal hyperechogenic bowel following intra-amniotic bleeding. Sepulveda W, et al. **Obstet Gynecol** 1994 Jun; 83(6):947–50

AMOBARBITAL

Anosognosia and the intracarotid amobarbital procedure (Wada test). Durkin MW, et al. **Neurology** 1994 May; 44(5):978–9

AMPHOTERICIN B

Intraamniotic infection with Candida albicans successfully treated with transcervical amnioinfusion of amphotericin. Shalev E, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1271–2

Preventing fungal infection in neutropenic patients with acute leukemia: fluconazole compared with oral amphotericin B. The GIMEMA Infection Program. Menichetti F, et al. **Ann Intern Med** 1994 Jun 1;120(11):913–8

Comparison of the activity of free and liposomal amphotericin B in vitro and in a model of systemic and localized murine candidiasis. Pahls S, et al. **J Infect Dis** 1994 May;169(5):1057–61

AMPICILLIN

Effect of eradication of Helicobacter pylori on gastric juice ascorbic acid concentrations. Sobala GM, et al. **Gut** 1993 Aug;34(8):1038–41

AMYLASES

Amylase concentrations in pleural effusions [letter] Foresti V, et al. **Chest** 1994 May;105(5):1625–6

AMYLOID

Human islet amyloid polypeptide accumulates at similar sites in islets of transgenic mice and humans. de Koning EJ, et al. **Diabetes** 1994 May;43(5):640–4

Amylin/insulin secretory ratios in morbidly obese man: inverse relationship with glucose disappearance rate. Blackard WG, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1257–60

Enhanced detection of congo-red-positive amyloid deposits in muscle fibers of inclusion body myositis and brain of Alzheimer's disease using fluorescence technique. Askanas V, et al. **Neurology** 1993 Jun;43(6):1265–7

AMYLOID BETA-PROTEIN

Development of a monoclonal antibody specific for the COOH-terminal of beta-amyloid 1–42 and its immunohistochemical reactivity in Alzheimer's disease and related disorders. Murphy GM Jr, et al. **Am J Pathol** 1994 May;144(5):1082–8

beta-Amyloid activates complement by binding to a specific region of the collagen-like domain of the C1q A chain. Jiang H, et al. **J Immunol** 1994 May 15;152(10):5050–9

Apolipoprotein E4 and Alzheimer's disease pathology in Lewy body disease and in other beta-amyloid-forming diseases [letter] Pickering-Brown SM, et al. **Lancet** 1994 May 7;343(8906):1155

AMYLOID BETA-PROTEIN PRECURSOR

Novel polymorphism in the A4 region of the amyloid precursor protein gene in a patient without Alzheimer's disease. Peacock ML, et al. **Neurology** 1993 Jun; 43(6):1254–6

AMYLOIDOSIS

Primary amyloidosis of the larynx. Bennett JD, et al. **J Laryngol Otol** 1994 Apr;108(4):339–40

AMYLOPECTIN

Glucose and insulin responses to barley products: influence of food structure and amylose-amylopectin ratio. Granfeldt Y, et al. **Am J Clin Nutr** 1994 May;59(5):1075–82

AMYLOSE

Glucose and insulin responses to barley products: influence of food structure and amylose-amylopectin ratio. Granfeldt Y, et al. **Am J Clin Nutr** 1994 May;59(5):1075–82

AMYOTROPHIC LATERAL SCLEROSIS

Ceftriaxone in amyotrophic lateral sclerosis [letter] Norris FH. **Arch Neurol** 1994 May;51(5):447

Areas of high signal intensity in the posterior limbs of the internal capsules in amyotrophic lateral sclerosis: normal or pathologic MR finding? [letter] Miaux Y, et al. **Radiology** 1994 Jun;191(3):870–1

ANABOLIC STEROIDS

Psychiatric and medical effects of anabolic-androgenic steroid use. A controlled study of 160 athletes. Pope HG Jr, et al. **Arch Gen Psychiatry** 1994 May;51(5):375–82

ANALEPTICS

Pharmacodynamics and pharmacokinetics of khat: a controlled study. Widler P, et al. **Clin Pharmacol Ther** 1994 May;55(5):556–62

ANALGESIA

Pain rehabilitation. 4. Therapeutic options in pain management. Dean BZ, et al. **Arch Phys Med Rehabil** 1994 May;75(5 Spec No):S21–30

Pain rehabilitation. 1. Basic science, acute pain, and neuropathic pain. Goddard MJ, et al. **Arch Phys Med Rehabil** 1994 May;75(5 Spec No):S4–8

Pain rehabilitation. 3. Cancer pain, pelvic pain, and age-related considerations. Williams FH, et al. **Arch Phys Med Rehabil** 1994 May;75(5 Spec No):S15–20

Bupivacaine infusion for iliac crest donor sites. Wilkes RA, et al. **J Bone Joint Surg Br** 1994 May;76(3):503

ANALGESIA, EPIDURAL

Effect of epidural analgesia for labor on the cesarean delivery rate. Morton SC, et al. **Obstet Gynecol** 1994 Jun; 83(6):1045–52

ANALGESIA, OBSTETRICAL

Effect of epidural analgesia for labor on the cesarean delivery rate. Morton SC, et al. **Obstet Gynecol** 1994 Jun; 83(6):1045–52

ANALGESIA, PATIENT-CONTROLLED

The Baxter disposable patient-controlled analgesia system [letter] Arnstein FE. **Anaesthesia** 1994 Apr;49(4):354–5

Droperidol and patient-controlled analgesia [letter] Collum CR, et al. **Anaesthesia** 1994 Apr;49(4):349–50

Malfunction of a disposable PCA device [letter] Costigan SN. **Anaesthesia** 1994 Apr;49(4):352

The Baxter PCA system: balloon rupture [letter] Graham D, et al. **Anaesthesia** 1994 Apr;49(4):353

ANALGESICS

Ketorolac for postoperative analgesia [letter] Parmar M. **Anaesthesia** 1994 Apr;49(4):354

Pain rehabilitation. 4. Therapeutic options in pain management. Dean BZ, et al. **Arch Phys Med Rehabil** 1994 May;75(5 Spec No):S21–30

Nonopioid agents for treatment of acute and subacute pain. Rummans TA. **Mayo Clin Proc** 1994 May;69(5):481–90 (54 ref.)

ANAPHYLAXIS

Angiotensinamide in the treatment of probable anaphylaxis to succinylated gelatin (Gelofusine). McKinnon RP, et al. **Anaesthesia** 1994 Apr;49(4):309–11

Sensitivity to latex [letter] Burke FJ, et al. **BMJ** 1994 Apr 9;308(6934):979

Current perspectives on intravascular contrast agents for radiological imaging. Keizur JJ, et al. **J Urol** 1994 Jun; 151(6):1470–8 (137 ref.)

ANDROGEN ANTAGONISTS

Hormonal therapy for metastatic prostate cancer. Small EJ. **West J Med** 1994 Mar;160(3):253–4

ANDROGENS

Evidence for decreased androgen 5 alpha-reduction in skin and liver of men with severe acne after 13-cis-retinoic acid treatment. Boudou P, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1064–9

ANEMIA

Pathogenesis and treatment of the anemia of chronic disease. Krantz SB. **Am J Med Sci** 1994 May;307(5):353–9 (25 ref.)

Quality of life in chronic anemia of cancer during treatment with recombinant human erythropoietin. Leitgeb C, et al. **Cancer** 1994 May 15;73(10):2535–42

Factitious hemoptysis and anemia [letter] Okimoto N, et al. **Chest** 1994 May;105(5):1629

Erythropoietin response to critical illness. Krafte-Jacobs B, et al. **Crit Care Med** 1994 May;22(5):821–6

Anemia in a premature infant of a Jehovah's Witness. Porter E, et al. **Hosp Pract (Off Ed)** 1994 May 15;29(5):99–100

ANEMIA, APLASTIC

Long-term follow-up of a randomized trial of graft-versus-host disease prevention by methotrexate/cyclosporine versus methotrexate alone in patients given marrow grafts for severe aplastic anemia [letter] Storb R, et al. **Blood** 1994 May 1;83(9):2749–50

ANEMIA, HEMOLYTIC, AUTOIMMUNE

Alpha-methyldopa-type autoimmune hemolytic anemia caused by lobenzarit disodium of a mefenamic acid derivative and immunomodulator [letter] Andou S, et al. **Blood** 1994 May 15;83(10):3097

ANEMIA, HEMOLYTIC, CONGENITAL

Mutations in the pyruvate kinase L gene in patients with hereditary hemolytic anemia. Lenzner C, et al. **Blood** 1994 May 15;83(10):2817–22

ANEMIA, HYPOCHROMIC

Prospective survey of investigations in outpatients referred with iron deficiency anaemia. McIntyre AS, et al. **Gut** 1993 Aug;34(8):1102–7

ANEMIA, NEONATAL

Recombinant human erythropoietin in the treatment of the anemia of prematurity: results of a double-blind, placebo-controlled study. Meyer MP, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):918–23

ANEMIA, PERNICIOUS

Hypogammaglobulinemia and pernicious anemia [letter] Sears DA. **South Med J** 1994 May;87(5):575

ANEMIA, SICKLE CELL

Angioid streaks in sickle-thalassemia. Aessopos A, et al. **Am J Ophthalmol** 1994 May 15;117(5):589–92

Depression in children and adolescents with sickle-cell disease. Yang YM, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):457–60

Controversies surrounding the effects of beta S-haplotype and alpha-thalassemia-2 on the clinical severity of sickle cell anemia [letter] Chan LS, et al. **Blood** 1994 May 1; 83(9):2754

Adhesion of sickle cells to vascular endothelium is critically dependent on changes in density and shape of the cells. Kaul DK, et al. **Blood** 1994 May 15;83(10):3006–17

Deformation of swollen erythrocytes provides a model of sickling-induced leak pathways, including a novel bromide-sensitive component. Sugihara T, et al. **Blood** 1994

ANEMIA, SICKLE CELL

May 1;83(9):2684–91
Mortality in sickle cell disease. Life expectancy and risk factors for early death. Platt OS, et al. **N Engl J Med** 1994 Jun 9;330(23):1639–44

ANENCEPHALY

Anencephaly: changes in prenatal detection and birth status, 1972 through 1990. Limb CJ, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1333–8

ANESTHESIA, DENTAL

Intra-operative patient-controlled sedation and patient attitude to control. A crossover comparison of patient preference for patient-controlled propofol and propofol by continuous infusion. Osborne GA, et al. **Anaesthesia** 1994 Apr;49(4):287–92
Comparison of propofol and methohexital for deep sedation. Meyers CJ, et al. **J Oral Maxillofac Surg** 1994 May; 52(5):448–52; discussion 452–3

ANESTHESIA, GENERAL

Delayed ACTH response to human corticotropin releasing hormone during cardiopulmonary bypass under diazepam-high dose fentanyl anaesthesia. Amado JA, et al. **Anaesthesia** 1994 Apr;49(4):300–3
Rett syndrome and delayed recovery from anaesthesia [letter] Konarzewski WH, et al. **Anaesthesia** 1994 Apr;49(4):357
Suxamethonium apnoea and the isolated leg. Mitchell JB, et al. **Anaesthesia** 1994 Apr;49(4):315–6
Hemodynamic effects of intravenous pyruvate in the intact, anesthetized dog. Yanos J, et al. **Crit Care Med** 1994 May; 22(5):844–50

ANESTHESIA, INTRAVENOUS

Improving the induction characteristics of methohexitone. A study of the effect of adding thiopentone to methohexitone. Raphael JH, et al. **Anaesthesia** 1994 Apr; 49(4):338–40

ANESTHESIA, LOCAL

Perilimbal anesthesia for pars plana vitrectomy. Brucker AJ, et al. **Am J Ophthalmol** 1994 May 15;117(5):599–602
The effects of intraurethral lidocaine anesthetic and patient anxiety on pain perception during cystoscopy. Stein M, et al. **J Urol** 1994 Jun;151(6):1518–21
The influence of prostatic urethral anesthesia in overactive detrusor in patients with benign prostatic hyperplasia. Yokoyama O, et al. **J Urol** 1994 Jun;151(6):1554–6
Plasma lidocaine levels during suction-assisted lipectomy using large doses of dilute lidocaine with epinephrine. Samdal F, et al. **Plast Reconstr Surg** 1994 May; 93(6):1217–23

ANESTHESIA RECOVERY PERIOD

Recovery from anaesthesia [editorial] Lunn JN. **BMJ** 1994 Mar 26;308(6932):804

ANESTHESIA, SPINAL

Spinal anesthesia and postoperative urinary retention in patients with benign anorectal disease [letter] Baumgarten RK. **Am J Surg** 1994 Apr;167(4):457

ANESTHESIOLOGY

The application of Read Codes to anaesthesia. Banks IC. **Anaesthesia** 1994 Apr;49(4):324–7
Auditing of the anaesthetic record [letter] Dennis AR, et al. **Anaesthesia** 1994 Apr;49(4):353–4
Teaching fibreoptic intubation. Effect of alfentanil on the haemodynamic response. Hartley M, et al. **Anaesthesia** 1994 Apr;49(4):335–7
Teaching fibreoptic intubation in anaesthetised patients. Schaefer HG, et al. **Anaesthesia** 1994 Apr;49(4):331–4
Anaesthetic information [editorial] Tackley RM. **Anaesthesia** 1994 Apr;49(4):277–8
The McCoy levering laryngoscope blade [letter] Ward M. **Anaesthesia** 1994 Apr;49(4):357–8
Anesthesiology. Wiklund RA, et al. **JAMA** 1994 Jun 1; 271(21):1655–6

ANESTHETICS

Anesthesia and intraoperative monitoring [letter] Ruskin KJ, et al. **J Neurosurg** 1994 May;80(5):946–7

ANESTHETICS, LOCAL

Local anaesthetic agents in surgery for ingrown toenail. Connolly AA, et al. **Br J Surg** 1994 Mar;81(3):425–6
The effect of single-application topical ophthalmic anesthesia in patients with trigeminal neuralgia. A randomized double-blind placebo-controlled trial. Kondziolka D, et al. **J Neurosurg** 1994 Jun;80(6):993–7
EMLA cream in dermabrasion [letter] O'Connell JB. **Plast Reconstr Surg** 1994 May;93(6):1310

ANEURYSM

Aneurysm of the testicular artery. Ohmori K, et al. **J Urol** 1994 Jun;151(6):1646–7

ANEURYSM, DISSECTING

Genitourinary case of the day. Autosomal dominant polycystic kidney disease complicated by thoracic aortic dissection. Hartman DS. **AJR Am J Roentgenol** 1994 Jun; 162(6):1454
Ulcerated plaques and focal aneurysms of iliac arteries: treatment with noncovered, self-expanding stents. Vorwerk D, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1421–4
Spontaneous coronary dissection: a cluster of cases with this rare finding. Jorgensen MB, et al. **Am Heart J** 1994 May; 127(5):1382–7 (81 ref.)
Dissection of the ascending aorta associated with coronary angiography. Carter AJ, et al. **Am J Cardiol** 1994 May 1;73(12):922–3
Unilateral lower cranial nerve palsies due to spontaneous internal carotid artery dissection. Klossek JM, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):413–5
Intracranial dissection of the distal middle cerebral artery as an uncommon cause of distal cerebral artery aneurysm. Case report. Piepgras DG, et al. **J Neurosurg** 1994 May; 80(5):909–13
Iliac artery dissection in alpha 1-antitrypsin deficiency [letter] Cattan S, et al. **Lancet** 1994 May 28; 343(8909):1371–2

ANEURYSM, FALSE

Frequency and nonsurgical therapy of femoral artery pseudoaneurysm complicating interventional cardiology procedures. Rocha-Singh KJ, et al. **Am J Cardiol** 1994 May 15;73(13):1012–4
Vascular complications of cardiac catheterization. Ricci MA, et al. **Am J Surg** 1994 Apr;167(4):375–8
Intracardiac rupture of a false aneurysm complicating homograft reconstruction of right ventricular outflow tract [letter] Prabhakar G, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1374–5
Delayed rupture of the spleen caused by an intrasplenic pseudoaneurysm following blunt trauma: case report. Hiraide A, et al. **J Trauma** 1994 May;36(5):743–4

ANEURYSM, INFECTED

Haemophilus influenzae serotype f: an unusual cause of a mycotic aneurysm in an adult. Adlakha A, et al. **Mayo Clin Proc** 1994 May;69(5):467–8

ANEURYSM, RUPTURED

Intracardiac rupture of a false aneurysm complicating homograft reconstruction of right ventricular outflow tract [letter] Prabhakar G, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1374–5

ANGINA PECTORIS

Heartache vs. chest pain and the art of medicine [letter] Alexander EA. **Am Fam Physician** 1994 May 1;49(6):1350, 1353
Pronus angina [letter] Spodick DH. **Chest** 1994 May; 105(5):1632
Is 'silent' myocardial ischemia really as severe as symptomatic ischemia? The analytical effect of patient selection biases. Klein J, et al. **Circulation** 1994 May;89(5):1958–66
Risk factors in schoolchildren associated with a family history of unheralded myocardial infarction or uncomplicated stable angina in male relatives. Crea F, et al. **J Am Coll Cardiol** 1994 May;23(6):1472–8

ANGINA, UNSTABLE

Diagnosing and managing unstable angina. Unstable Angina Guideline Panel. Agency for Health Care Policy and Research. **Am Fam Physician** 1994 May 1;49(6):1459–62, 1465–8, 1473–5
A call for clinical policies development in family practice [editorial] Green L. **Am Fam Physician** 1994 May 1; 49(6):1328–9
Prolonged wall motion abnormalities after chest pain at rest in patients with unstable angina: a possible manifestation of myocardial stunning. Jeroudi MO, et al. **Am Heart J** 1994 May;127(5):1241–50

ANGIOGRAPHY

Magnetic resonance imaging and measurement of blood flow [see comments] McDonnell CH 3rd, et al. **West J Med** 1994 Mar;160(3):237–42 (42 ref.). Comment in: West J Med 1994 Mar;160(3):275–7.

ANGIOID STREAKS

Angioid streaks in sickle-thalassemia. Aessopos A, et al. **Am J Ophthalmol** 1994 May 15;117(5):589–92

ANGIOMYOLIPOMA

Coexisting lymphangioleiomyomatosis and bilateral angiomyolipomas in a patient with tuberous sclerosis. Uzzo RG, et al. **J Urol** 1994 Jun;151(6):1612–5

ANGIOMYOMA

Angioleiomyoma of the nasal cavity--report of a case and review of the literature. Khan MH, et al. **J Laryngol Otol** 1994 Mar;108(3):244–6 (13 ref.)

ANGIONEUROTIC EDEMA

Activation of the contact system and fibrinolysis in autoimmune acquired angioedema: a rationale for prophylactic use of tranexamic acid. Cugno M, et al. **J Allergy Clin Immunol** 1994 May;93(5):870–6
Late-onset angioedema after interruption of angiotensin converting enzyme inhibitor therapy. Dyer PD. **J Allergy Clin Immunol** 1994 May;93(5):947–8
Acute angioedema after ketorolac ingestion: report of case. Shapiro N. **J Oral Maxillofac Surg** 1994 Jun;52(6):626–7

ANGIOPLASTY, BALLOON

Growth factor persistence after vessel wall injury in a rabbit angioplasty model. More RS, et al. **Am J Cardiol** 1994 May 15;73(13):1031–2
Frequency and nonsurgical therapy of femoral artery pseudoaneurysm complicating interventional cardiology procedures. Rocha-Singh KJ, et al. **Am J Cardiol** 1994 May 15;73(13):1012–4
Surgical versus balloon therapy for aortic coarctation in infants < or = 3 months old. Rao PS, et al. **J Am Coll Cardiol** 1994 May;23(6):1479–83
Femoropopliteal angioplasty in patients with claudication: primary and secondary patency in 140 limbs with 1-3-year follow-up. Matsi PJ, et al. **Radiology** 1994 Jun; 191(3):727–33
Surgery and percutaneous angioplasty in the management of renovascular hypertension. Libertino JA, et al. **Urol Clin North Am** 1994 May;21(2):235–43 (35 ref.)

ANGIOPLASTY, BALLOON, LASER-ASSISTED

Acute complications of excimer laser coronary angioplasty: a detailed analysis of multicenter results. Coinvestigators of the U.S. and European Percutaneous Excimer Laser Coronary Angioplasty (PELCA) Registries. Baumbach A, et al. **J Am Coll Cardiol** 1994 May;23(6):1305–13
Analysis of late lumen narrowing after excimer laser-facilitated coronary angioplasty. Bittl JA, et al. **J Am Coll Cardiol** 1994 May;23(6):1314–20
Angioscopy after laser and balloon coronary angioplasty. Larrazet FS, et al. **J Am Coll Cardiol** 1994 May; 23(6):1321–6

ANGIOPLASTY, LASER

Laser angioplasty: enough to make your blood boil! Dawson P, et al. **Br J Radiol** 1994 Apr;67(796):346–8

ANGIOPLASTY, TRANSLUMINAL, PERCUTANEOUS CORONARY

Direct percutaneous transluminal coronary angioplasty for patients with exclusions from thrombolysis. Feldman T, et al. **Am Heart J** 1994 May;127(5):1220–5
A distinction between process and outcome of lumen renarrowing after coronary angioplasty. Cohen EA, et al. **Am J Cardiol** 1994 May 15;73(13):962–4
Effects of late percutaneous transluminal coronary angioplasty of an occluded infarct-related coronary artery on left ventricular function in patients with a recent (< 6 weeks) Q-wave acute myocardial infarction (Total Occlusion Post-Myocardial Infarction Intervention Study [TOMIIS]--a pilot study). Dzavik V, et al. **Am J Cardiol** 1994 May 1;73(12):856–61
Late angiographic status of coronary angioplasty site which was < 50% narrowed 4 to 12 months after successful angioplasty. Ghazzal ZM, et al. **Am J Cardiol** 1994 May 1;73(12):892–4
Anticoagulation for transluminal angioplasty: how much? [letter] Horrow JC, et al. **Am J Cardiol** 1994 May 1; 73(12):933
Predictive factors of restenosis after multivessel percutaneous transluminal coronary angioplasty. Le Feuvre C, et al. **Am J Cardiol** 1994 May 1;73(12):840–4
Increased morbidity after coronary angioplasty in patients on chronic hemodialysis. Reusser LM, et al. **Am J Cardiol** 1994 May 15;73(13):965–7
Use of internal mammary artery for emergency grafting after failed coronary angioplasty. Caes FL, et al. **Ann Thorac Surg** 1994 May;57(5):1295–9
Recombinant human superoxide dismutase (h-SOD) fails to improve recovery of ventricular function in patients undergoing coronary angioplasty for acute myocardial infarction. Flaherty JT, et al. **Circulation** 1994 May; 89(5):1982–91
Continuing evolution of therapy for coronary artery disease.

Initial results from the era of coronary angioplasty. Mark DB, et al. **Circulation** 1994 May;89(5):2015–25
Early assessment of reperfusion therapy using cardiac troponin T. Abe S, et al. **J Am Coll Cardiol** 1994 May; 23(6):1382–9
Acute complications of excimer laser coronary angioplasty: a detailed analysis of multicenter results. Coinvestigators of the U.S. and European Percutaneous Excimer Laser Coronary Angioplasty (PELCA) Registries. Baumbach A, et al. **J Am Coll Cardiol** 1994 May;23(6):1305–13
Analysis of late lumen narrowing after excimer laser-facilitated coronary angioplasty. Bittl JA, et al. **J Am Coll Cardiol** 1994 May;23(6):1314–20
Angioscopy after laser and balloon coronary angioplasty. Larrazet FS, et al. **J Am Coll Cardiol** 1994 May; 23(6):1321–6
Intracoronary irradiation markedly reduces restenosis after balloon angioplasty in a porcine model. Wiedermann JG, et al. **J Am Coll Cardiol** 1994 May;23(6):1491–8
Coronary angioplasty in acute myocardial infarction: primary, immediate adjunctive, rescue, or deferred adjunctive approach? Simari RD, et al. **Mayo Clin Proc** 1994 Apr;69(4):346–58 (65 ref.)

ANGIOSCOPY

Angioscopy-guided training model of coronary artery anastomosis. Satur CM, et al. **Ann Thorac Surg** 1994 May; 57(5):1343–5
Angioscopy after laser and balloon coronary angioplasty. Larrazet FS, et al. **J Am Coll Cardiol** 1994 May; 23(6):1321–6

ANGIOTENSIN II

Platelet angiotensin II binding in pregnant women with chronic hypertension. Baker PN, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1301–2
Vasoconstrictor effects of angiotensin II on the pulmonary vascular bed. Lipworth BJ, et al. **Chest** 1994 May; 105(5):1360–4
Angiotensin II receptor antagonist TCV-116 induces regression of hypertensive left ventricular hypertrophy in vivo and inhibits the intracellular signaling pathway of stretch-mediated cardiomyocyte hypertrophy in vitro. Kojima M, et al. **Circulation** 1994 May;89(5):2204–11
Comparative effects of chronic angiotensin-converting enzyme inhibition and angiotensin II type 1 receptor blockade on cardiac remodeling after myocardial infarction in the rat. Schieffer B, et al. **Circulation** 1994 May; 89(5):2273–82
Human cultured adrenal fasciculata-reticularis cells are targets for angiotensin-II: effects on cytochrome P450 cholesterol side-chain cleavage, cytochrome P450 17 alpha-hydroxylase, and 3 beta-hydroxysteroid-dehydrogenase messenger ribonucleic acid and proteins and on steroidogenic responsiveness to corticotropin and angiotensin-II. Lebrethon MC, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1212–9

ANGIOTENSIN AMIDE

Angiotensinamide in the treatment of probable anaphylaxis to succinylated gelatin (Gelofusine). McKinnon RP, et al. **Anaesthesia** 1994 Apr;49(4):309–11

ANGIOTENSIN-CONVERTING ENZYME INHIBITORS

Plethora of ACE inhibitors? [letter] Cheng TO. **Am Fam Physician** 1994 May 1;49(6):1356
Costs and effectiveness of angiotensin converting enzyme inhibition in patients with congestive heart failure. Paul SD, et al. **Arch Intern Med** 1994 May 23;154(10):1143–9

ANGIOTENSINOGEN

Linkage of the angiotensinogen gene to essential hypertension [see comments] Caulfield M, et al. **N Engl J Med** 1994 Jun 9;330(23):1629–33. Comment in: N Engl J Med 1994 Jun 9;330(23):1678–9.

ANIMALS, DOMESTIC

Ecology and vegetarian considerations: does environmental responsibility demand the elimination of livestock? Gussow JD. **Am J Clin Nutr** 1994 May;59(5 Suppl):1110S–1116S (39 ref.)

ANIMALS, NEWBORN

Epithelial modulation of neonatal and fetal porcine bronchial contractile responses. Fisher JT, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1304–10
Restriction of lactase gene expression along the proximal-to-distal axis of rat small intestine occurs during postnatal development [see comments] Rings EH, et al. **Gastroenterology** 1994 May;106(5):1223–32. Comment in: Gastroenterology 1994 May;106(5):1376–8.

ANISOCORIA

Pet flea and tick collar-induced anisocoria [letter] Flach AJ, et al. **Arch Ophthalmol** 1994 May;112(5):586

ANISOMETROPIA

Depth of anisometropic amblyopia and difference in refraction [letter] Kutschke PJ, et al. **Am J Ophthalmol** 1994 May 15;117(5):681–2

ANKLE

An evaluation of the length-tension relationship in elderly human ankle dorsiflexors. van Schaik CS, et al. **J Gerontol** 1994 May;49(3):B121–7

ANKLE INJURIES

Percutaneous intramedullary fixation of lateral malleolus fractures: technique and report of early results. Ray TD, et al. **J Trauma** 1994 May;36(5):669–75

ANKLE JOINT

Emergency radiography of the ankle [letter] Good AM. **BMJ** 1994 Apr 9;308(6934):980
The effects of diuretics on posttraumatic joint stiffness and limb swelling in a rabbit periarticular fracture model. Safran MR, et al. **Clin Orthop** 1994 May;(302):284–9
An evaluation of the length-tension relationship in elderly human ankle dorsiflexors. van Schaik CS, et al. **J Gerontol** 1994 May;49(3):B121–7

ANKYLOSIS

Arterial anomalies of the middle ear associated with stapes ankylosis. Pirodda A, et al. **J Laryngol Otol** 1994 Mar; 108(3):237–9

ANOREXIA NERVOSA

Rate of weight gain of inpatients with anorexia nervosa under two behavioral contracts. Solanto MV, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):989–91

ANOXEMIA

Neuropathology of the near-term and midgestation ovine fetal brain after sustained in utero hypoxemia. Penning DH, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1425–32
Acute hypoxemic respiratory failure following intrapleural thrombolytic therapy for hemothorax. Frye MD, et al. **Chest** 1994 May;105(5):1595–6
Prolonged treatment with almitrine for refractory hypoxemia in adult respiratory distress syndrome. Thorens JB, et al. **Chest** 1994 May;105(5):1579–80
Erythropoietin response to critical illness. Krafte-Jacobs B, et al. **Crit Care Med** 1994 May;22(5):821–6
Hyperglycemia suppresses the adrenal medullary response to hypoxemia. Cohen WR, et al. **Diabetes** 1994 May; 43(5):645–8

ANOXIA

The effects of twenty-four hours of reduced uterine blood flow on fetal fluid balance in sheep. Cock ML, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1442–51
Recovery of the ovine fetus from sustained hypoxia: effects on endocrine, cardiovascular, and biophysical activity. Matsuda Y, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1433–41
Effects of testosterone on hypoxic ventilatory and carotid body neural responsiveness. Tatsumi K, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1248–53
Effect of hypoxia on lung fluid balance in ferrets. White P Jr, et al. **Am J Respir Crit Care Med** 1994 May; 149(5):1112–7

ANTACIDS

Long term acid suppressing treatment. Survey shows variation in practice [letter] McCullagh M, et al. **BMJ** 1994 May 7;308(6938):1238
Omeprazole-induced increase in the absorption of bismuth from tripotassium dicitrato bismuthate. Treiber G, et al. **Clin Pharmacol Ther** 1994 May;55(5):486–91

ANTERIOR CHAMBER

Anterior chamber depth and pigment dispersion syndrome. Orgül S, et al. **Am J Ophthalmol** 1994 May 15;117(5):575–7

ANTERIOR CRUCIATE LIGAMENT

Ganglion cysts of the cruciate ligaments of the knee: recognition on MR images and CT-guided aspiration [letter] Nokes SR, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1503
Landing characteristics in subjects with normal and anterior cruciate ligament deficient knee joints. McNair PJ, et al. **Arch Phys Med Rehabil** 1994 May;75(5):584–9
Anterior cruciate ligament tear. A new diagnostic index on magnetic resonance imaging. Liu SH, et al. **Clin Orthop** 1994 May;(302):147–50
Immediate strength after suture of a torn anterior cruciate ligament. Radford WJ, et al. **J Bone Joint Surg Br** 1994 May;76(3):480–4

ANTHRACENES

Antineutrophil cytoplasmic autoantibody-associated alveolar capillaritis in patients presenting with pulmonary hemorrhage. Bosch X, et al. **Arch Pathol Lab Med** 1994 May;118(5):517–22

ANTHRANILIC ACIDS

Alpha-methyldopa-type autoimmune hemolytic anemia caused by lobenzarit disodium of a mefenamic acid derivative and immunomodulator [letter] Andou S, et al. **Blood** 1994 May 15;83(10):3097

ANTHRAQUINONES

Anthranoid laxative abuse—a risk for colorectal cancer? Siegers CP, et al. **Gut** 1993 Aug;34(8):1099–101

ANTHROPOLOGY, CULTURAL

Cross-cultural training in medical education [letter] Wang C. **Acad Med** 1994 May;69(5):359

ANTHROPOMETRY

A review of the signs of degeneration and of methods of registration. 1896 [classical article] Meyer A. **Am J Psychiatry** 1994 Jun;151(6 Suppl):174–81

ANTI-ARRHYTHMIA AGENTS

Antiarrhythmic properties of specific inhibitors of sarcoplasmic reticulum calcium ATPase in the isolated perfused rat heart after coronary artery ligation. du Toit EF, et al. **J Am Coll Cardiol** 1994 May;23(6):1505–10
Ischemia enhances use-dependent sodium channel blockade by pilsicainide, a class IC antiarrhythmic agent. Sadanaga T, et al. **J Am Coll Cardiol** 1994 May;23(6):1378–81

ANTIBIOTICS

Consider short courses of antibiotics [letter] Harris CM, et al. **BMJ** 1994 Apr 2;308(6933):919
Antibiotics in chronic obstructive pulmonary disease [editorial] Hosker H, et al. **BMJ** 1994 Apr 2; 308(6933):871–2
Pulmonary infiltrations in febrile patients with neutropenia. Risk factors and outcome under empirical antimicrobial therapy in a randomized multicenter study. Maschmeyer G, et al. **Cancer** 1994 May 1;73(9):2296–304
Antibiotics bioavailability in acute experimental pancreatitis. Trudel JL, et al. **J Am Coll Surg** 1994 May;178(5):475–9

ANTIBIOTICS, ANTINEOPLASTIC

Efficacy of immunochemotherapy as adjuvant treatment after curative resection of gastric cancer. Study Group of Immunochemotherapy with PSK for Gastric Cancer. Nakazato H, et al. **Lancet** 1994 May 7;343(8906):1122–6

ANTIBIOTICS, COMBINED

Risk factors for recurrent fever after the discontinuation of empiric antibiotic therapy for fever and neutropenia in pediatric patients with a malignancy or hematologic condition. Jones GR, et al. **J Pediatr** 1994 May;124(5 Pt 1):703–8
Randomized comparison of ampicillin-sulbactam to cefoxitin and doxycycline or clindamycin and gentamicin in the treatment of pelvic inflammatory disease or endometritis. McGregor JA, et al. **Obstet Gynecol** 1994 Jun; 83(6):998–1004

ANTIBIOTICS, LACTAM

Intestinal absorption of peptide drugs: advances in our understanding and clinical implications. Catnach SM, et al. **Gut** 1994 Apr;35(4):441–4 (46 ref.)

ANTIBODIES

A multicenter study of recombinant factor VIII (recombinate): safety, efficacy, and inhibitor risk in previously untreated patients with hemophilia A. The Recombinate Study Group. Bray GL, et al. **Blood** 1994 May 1;83(9):2428–35
Successful heart transplantation after anti-HLA antibody removal with protein-A immunoadsorption in a hyperimmunized patient [letter] Ruiz JC, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1366–7

ANTIBODIES, ANTICARDIOLIPIN

Anticardiolipin wet workshop report. Fifth International Symposium on antiphospholipid antibodies. Harris EN, et al. **Am J Clin Pathol** 1994 May;101(5):616–24

ANTIBODIES, ANTI-IDIOTYPIC

Induction of a protective human polysaccharide-specific antibody response in hu-PBL SCID mice by idiotypic

ANTIBODIES, ANTI-IDIOTYPIC

vaccination. Reason DC, et al. **J Immunol** 1994 May 15; 152(10):5009-13

B cells from M167 mu kappa transgenic mice fail to proliferate after stimulation with soluble anti-Ig antibodies. A model for antigen-induced B cell anergy. Sieckmann DG, et al. **J Immunol** 1994 May 15;152(10):4873-83

Optic neuritis and multiple sclerosis: anti-MBP and anti-MBP peptide antibody-secreting cells are accumulated in CSF. Söderström M, et al. **Neurology** 1993 Jun; 43(6):1215-22

ANTIBODIES, ANTINUCLEAR

Critical binding site amino acids of anti-Z-DNA single chain Fv molecules. Role of heavy and light chain CDR3 and relationship to autoantibody activity. Polymenis M, et al. **J Immunol** 1994 Jun 1;152(11):5318-29

Antinuclear antibodies and breast implants. Claman HN, et al. **West J Med** 1994 Mar;160(3):225-8

ANTIBODIES, ANTIPHOSPHOLIPID

Clinicopathologic correlations of antiphospholipid antibodies. An autopsy study. Ford SE, et al. **Arch Pathol Lab Med** 1994 May;118(5):491-5

Antiphospholipid antibodies and thrombotic predisposition: underlying pathogenetic mechanisms [editorial; comment] Santoro SA. **Blood** 1994 May 1;83(9):2389-91. Comment on: Blood 1994 May 1;83(9):2532-40.

ANTIBODIES, BACTERIAL

Monoclonal antibodies to Afipia felis--a putative agent of cat scratch disease. Yu X, et al. **Am J Clin Pathol** 1994 May;101(5):603-6

Implementation of a proficiency testing program for Lyme disease in New York State. Dayian G, et al. **Arch Pathol Lab Med** 1994 May;118(5):501-5

Comparison of a three-component acellular pertussis vaccine with a whole-cell pertussis vaccine in 4- through 6-year-old children. Elmwood Pediatric Associates, Pennridge Pediatric Associates. Annunziato PW, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):503-7

Immunogenicity of a five-component acellular pertussis vaccine in infants and young children. Halperin SA, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):495-502

Serum antibodies to Klebsiella capsular polysaccharides in ankylosing spondylitis. Sahly H, et al. **Arthritis Rheum** 1994 May;37(5):754-9

Induction of a protective human polysaccharide-specific antibody response in hu-PBL SCID mice by idiotypic vaccination. Reason DC, et al. **J Immunol** 1994 May 15; 152(10):5009-13

Humoral immune response to Rhodococcus equi in AIDS patients with R. equi pneumonia [letter] Mastroianni CM, et al. **J Infect Dis** 1994 May;169(5):1179-80

ANTIBODIES, BISPECIFIC

Efficient tumor cell lysis mediated by a bispecific single chain antibody expressed in Escherichia coli. Gruber M, et al. **J Immunol** 1994 Jun 1;152(11):5368-74

ANTIBODIES, FUNGAL

Serum anti-Aspergillus fumigatus antibodies by immunoblot and ELISA in cystic fibrosis with allergic bronchopulmonary aspergillosis. Knutsen AP, et al. **J Allergy Clin Immunol** 1994 May;93(5):926-31

ANTIBODIES, MONOCLONAL

Scintigraphic detection of early cardiac rejection by iodine 123-labeled monoclonal antibody directed against monomorphic determinant of major histocompatibility complex class II antigens. Isobe M, et al. **Am Heart J** 1994 May;127(5):1309-17

Monoclonal antibodies to Afipia felis--a putative agent of cat scratch disease. Yu X, et al. **Am J Clin Pathol** 1994 May;101(5):603-6

Development of a monoclonal antibody specific for the COOH-terminal of beta-amyloid 1-42 and its immunohistochemical reactivity in Alzheimer's disease and related disorders. Murphy GM Jr, et al. **Am J Pathol** 1994 May;144(5):1082-8

Detection of blood group differences in human corneal epithelium using a monoclonal antibody and lectins. Watanabe H, et al. **Arch Ophthalmol** 1994 May; 112(5):667-73

Inhibition of human B-cell lymphoma growth by CD40 stimulation. Funakoshi S, et al. **Blood** 1994 May 15; 83(10):2787-94

Presence, evolving changes, and prognostic implications of myocardial damage detected in idiopathic and alcoholic dilated cardiomyopathy by 111In monoclonal antimyosin antibodies. Obrador D, et al. **Circulation** 1994 May; 89(5):2054-61

Affinity purification of the major bovine allergen by a novel monoclonal antibody. Ylönen J, et al. **J Allergy Clin Immunol** 1994 May;93(5):851-8

Mitogenic CD2 monoclonal antibody pairs predispose peripheral T cells to undergo apoptosis on interaction with a third CD2 monoclonal antibody. Rouleau M, et al. **J Immunol** 1994 May 15;152(10):4861-72

Effect of inhibiting leukocyte integrin (CD18) and selectin (L-selectin) on susceptibility to infection with Pseudomonas aeruginosa. Garcia NM, et al. **J Trauma** 1994 May;36(5):714-8; discussion 718-9

Prevention of restenosis after angioplasty [letter] Cahill MR, et al. **Lancet** 1994 May 28;343(8909):1361

Minimal residual disease as the target for immunotherapy of cancer [comment] Nossal GJ. **Lancet** 1994 May 14; 343(8907):1172-4. Comment on: Lancet 1994 May 14;343(8907):1177-83.

Randomised trial of monoclonal antibody for adjuvant therapy of resected Dukes' C colorectal carcinoma. German Cancer Aid 17-1A Study Group [see comments] Riethmüller G, et al. **Lancet** 1994 May 14; 343(8907):1177-83. Comment in: Lancet 1994 May 14;343(8907):1172-4.

ANTIBODIES, PROTOZOAN

Antibodies to Leishmania donovani infantum heat-shock protein 70 in human visceral leishmaniasis [letter] Louzir H, et al. **J Infect Dis** 1994 May;169(5):1183-4

Interleukin-6 is secreted by human monocytes after stimulation with anti-Toxoplasma gondii sera [letter] Pelloux H, et al. **J Infect Dis** 1994 May;169(5):1181-2

ANTIBODIES, VIRAL

Presence of autologous neutralizing antibodies against cytomegalovirus (CMV) in serum of human immunodeficiency virus type 1-infected patients shedding CMV in saliva. Lucht E, et al. **J Infect Dis** 1994 May; 169(5):1096-100

Vaccine-induced antibodies to heterologous influenza A H1N1 viruses: effects of aging and "original antigenic sin". Powers DC, et al. **J Infect Dis** 1994 May;169(5):1125-9

Cytokines in adenoviral disease in children: association of interleukin-6, interleukin-8, and tumor necrosis factor alpha levels with clinical outcome. Mistchenko AS, et al. **J Pediatr** 1994 May;124(5 Pt 1):714-20

Measles vaccine immunogenicity in 6- versus 15-month-old infants born to mothers in the measles vaccine era. Johnson CE, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):939-44

ANTIBODY FORMATION

CD23/IgE-mediated regulation of the specific antibody response in vivo. Gustavsson S, et al. **J Immunol** 1994 May 15;152(10):4793-800

An in vitro model for T cell-independent induction of humoral immunity. A requirement for NK cells. Snapper CM, et al. **J Immunol** 1994 May 15;152(10):4884-92

Humoral response to hsp 65 in multiple sclerosis and other neurologic conditions. Gao YL, et al. **Neurology** 1994 May; 44(5):941-6

ANTIBODY-PRODUCING CELLS

Antibody-secreting cells in acute urinary tract infection as indicators of local immune response. Kantele A, et al. **J Infect Dis** 1994 May;169(5):1023-8

ANTICHOLESTEREMIC AGENTS

Efficacy and safety of a combination fluvastatin-bezafibrate treatment for familial hypercholesterolemia: comparative analysis with a fluvastatin-cholestyramine combination [see comments] Leitersdorf E, et al. **Am J Med** 1994 May; 96(5):401-7. Comment in: Am J Med 1994 May;96(5):399-400.

Ischemic heart disease and cholesterol. Safety of cholesterol reduction remains in doubt [letter] Muldoon MF, et al. **BMJ** 1994 Apr 23;308(6936):1104-5

Ischaemic heart disease and cholesterol. Optimism about drug treatment is unjustified [letter] Ravnskov U. **BMJ** 1994 Apr 16;308(6935):1038, 1041

Ischaemic heart disease and cholesterol. Drug trial deaths cannot be dismissed [letter] Sheldon TA, et al. **BMJ** 1994 Apr 16;308(6935):1039, 1041

Regulation of hepatic 7 alpha-hydroxylase expression by dietary psyllium in the hamster. Horton JD, et al. **J Clin Invest** 1994 May;93(5):2084-92

Fluvastatin for lowering cholesterol. **Med Lett Drugs Ther** 1994 May 27;36(923):45-6

ANTICOAGULANTS

Anticoagulation for transluminal angioplasty: how much? [letter] Horrow JC, et al. **Am J Cardiol** 1994 May 1; 73(12):933

Atrial fibrillation: reducing stroke risk with low-dose anticoagulation. Dalen JE. **Geriatrics** 1994 May;49(5):24-6, 29-32 (12 ref.)

Current trends in the development of anticoagulant and antithrombotic drugs. Fareed J, et al. **Med Clin North Am** 1994 May;78(3):713-31 (64 ref.)

ANTICONVULSANTS

Interaction of gabapentin with other antiepileptics [letter] Tyndel F. **Lancet** 1994 May 28;343(8909):1363-4

New antiepileptic drugs. Harden CL. **Neurology** 1994 May; 44(5):787-95 (97 ref.)

ANTIDEPRESSIVE AGENTS

Suicide and the use of antidepressants. Depression may not precede suicide [letter] Goode H, et al. **BMJ** 1994 Apr 2;308(6933):915-6

Suicide and the use of antidepressants. Drug treatment of depression is inadequate [letter] Isometsä E, et al. **BMJ** 1994 Apr 2;308(6933):915

Suicide and the use of antidepressants. Nearly a third of deaths related to poisoning [letter] Owen A. **BMJ** 1994 Apr 2;308(6933):915

ANTIEMETICS

Protection against chemotherapy-induced emesis with sleep [letter] Dominguez-Ortega L, et al. **Lancet** 1994 May 21; 343(8908):1298

ANTIFUNGAL AGENTS

Short-duration therapy for superficial tinea infections [letter] Elewski BE. **Am Fam Physician** 1994 May 1;49(6):1349-50

Ketoconazole and fluconazole drug interactions [letter] Honig PK, et al. **Arch Intern Med** 1994 May 9;154(9):1038, 1041

Pulmonary infiltrations in febrile patients with neutropenia. Risk factors and outcome under empirical antimicrobial therapy in a randomized multicenter study. Maschmeyer G, et al. **Cancer** 1994 May 1;73(9):2296-304

ANTIGEN PRESENTATION

Processing of urushiol (poison ivy) hapten by both endogenous and exogenous pathways for presentation to T cells in vitro. Kalish RS, et al. **J Clin Invest** 1994 May; 93(5):2039-47

An H2-T MHC class Ib molecule presents Listeria monocytogenes-derived antigen to immune CD8+ cytotoxic T cells. Bouwer HG, et al. **J Immunol** 1994 Jun 1;152(11):5352-60

Transfection of thyroid autoantigens into EBV-transformed B cell lines. Recognition by Graves' disease thyroid T cells. Mullins RJ, et al. **J Immunol** 1994 Jun 1;152(11):5572-80

Two processing pathways for the MHC class II-restricted presentation of exogenous influenza virus antigen. Pinet V, et al. **J Immunol** 1994 May 15;152(10):4852-60

Antigen processing gene polymorphisms in HLA-DR2 multiple sclerosis. Liblau R, et al. **Neurology** 1993 Jun; 43(6):1192-7

ANTIGEN-PRESENTING CELLS

Processing of urushiol (poison ivy) hapten by both endogenous and exogenous pathways for presentation to T cells in vitro. Kalish RS, et al. **J Clin Invest** 1994 May; 93(5):2039-47

ANTIGENIC DETERMINANTS

Scintigraphic detection of early cardiac rejection by iodine 123-labeled monoclonal antibody directed against monomorphic determinant of major histocompatibility complex class II antigens. Isobe M, et al. **Am Heart J** 1994 May;127(5):1309-17

"Homozygosity" for the HLA-DR shared epitope contributes the highest risk for rheumatoid arthritis concordance in identical twins. Jawaheer D, et al. **Arthritis Rheum** 1994 May;37(5):681-6

B cell epitopes on nuclear autoantigens. What can they tell us? van Venrooij WJ, et al. **Arthritis Rheum** 1994 May; 37(5):608-16 (57 ref.)

Overlapping T-cell epitopes in the group I allergen of Dermatophagoides species restricted by HLA-DP and HLA-DR class II molecules. Higgins JA, et al. **J Allergy Clin Immunol** 1994 May;93(5):891-9

Autoantibody epitope mapping of the 21-hydroxylase antigen in autoimmune Addison's disease. Song YH, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1108-12

ANTIGENS

Cell-mediated immunity to trophoblast antigens in women with recurrent spontaneous abortion. Yamada H, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1339-44

Effects of rolipram on responses to acute and chronic antigen exposure in monkeys. Turner CR, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1153-9

Overlapping T-cell epitopes in the group I allergen of Dermatophagoides species restricted by HLA-DP and HLA-DR class II molecules. Higgins JA, et al. **J Allergy Clin Immunol** 1994 May;93(5):891-9

Immunodetection of latex antigens. Slater JE, et al. **J Allergy Clin Immunol** 1994 May;93(5):825-30

Conserved amino acid residues in the complementarity-determining region 1 of the TCR beta-chain are involved in the recognition of conventional Ag and Mls-1 superantigen. Kang J, et al. **J Immunol** 1994 Jun 1;152(11):5305-17

ANTIGENS, BACTERIAL

Comparison of a three-component acellular pertussis vaccine with a whole-cell pertussis vaccine in 4- through 6-year-old children. Elmwood Pediatric Associates, Pennridge Pediatric Associates. Annunziato PW, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):503-7

Immunogenicity of a five-component acellular pertussis vaccine in infants and young children. Halperin SA, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):495-502

Bacterial superantigens in autoimmune arthritis. Goodacre JA, et al. **Br J Rheumatol** 1994 May;33(5):413-9 (82 ref.)

An H2-T MHC class Ib molecule presents Listeria monocytogenes-derived antigen to immune CD8+ cytotoxic T cells. Bouwer HG, et al. **J Immunol** 1994 Jun 1;152(11):5352-60

Detection of Borrelia burgdorferi antigens in cerebrospinal fluid. Coyle PK, et al. **Neurology** 1993 Jun;43(6):1093-8

ANTIGENS, CD

CD34+ spindle-shaped cells selectively disappear from the skin lesion of scleroderma. Aiba S, et al. **Arch Dermatol** 1994 May;130(5):593-7

CD34 staining pattern distinguishes basal cell carcinoma from trichoepithelioma [see comments] Kirchmann TT, et al. **Arch Dermatol** 1994 May;130(5):589-92. Comment in: Arch Dermatol 1994 May;130(5):624-6.

CD34, stem cells, and the skin [editorial; comment] Miller SJ. **Arch Dermatol** 1994 May;130(5):624-6. Comment on: Arch Dermatol 1994 May;130(5):589-92.

Inhibition of human B-cell lymphoma growth by CD40 stimulation. Funakoshi S, et al. **Blood** 1994 May 15; 83(10):2787-94

Surface phenotype and Ig heavy-chain gene usage in chronic B-cell leukemias: expression of myelomonocytic surface markers in CD5- chronic B-cell leukemia. Ikematsu W, et al. **Blood** 1994 May 1;83(9):2602-10

CD7 expression does not affect the prognosis in acute myeloid leukemia [letter] Lauria F, et al. **Blood** 1994 May 15;83(10):3097-8

Platelet adhesion to collagen in individuals lacking glycoprotein IV. McKeown L, et al. **Blood** 1994 May 15; 83(10):2866-71

Monocyte tissue factor induction by lipopolysaccharide (LPS): dependence on LPS-binding protein and CD14, and inhibition by a recombinant fragment of bactericidal/permeability-increasing protein. Mészáros K, et al. **Blood** 1994 May 1;83(9):2516-25

Differentiation of natural killer (NK) cells from human primitive marrow progenitors in a stroma-based long-term culture system: identification of a CD34+7+ NK progenitor. Miller JS, et al. **Blood** 1994 May 1; 83(9):2594-601

Increased expression of T-cell markers of immunological memory associated with protection from type I diabetes. A study of identical twins. Peakman M, et al. **Diabetes** 1994 May;43(5):712-7

Rat cluster of differentiation 1 molecule: expression on the surface of intestinal epithelial cells and hepatocytes. Burke S, et al. **Gastroenterology** 1994 May;106(5):1143-9

Lipopolysaccharide LPS-mediated soluble TNF receptor release and TNF receptor expression by monocytes. Role of CD14, LPS binding protein, and bactericidal/permeability-increasing protein. Leeuwenberg JF, et al. **J Immunol** 1994 May 15;152(10):5070-6

Identification of CD7 glycoprotein as an accessory molecule in HIV-1-mediated syncytium formation and cellfree infection. Sato AI, et al. **J Immunol** 1994 May 15; 152(10):5142-52

Effect of inhibiting leukocyte integrin (CD18) and selectin (L-selectin) on susceptibility to infection with Pseudomonas aeruginosa. Garcia NM, et al. **J Trauma** 1994 May;36(5):714-8; discussion 718-9

ANTIGENS, CD3

Anti-tumor necrosis factor modulates anti-CD3-triggered T cell cytokine gene expression in vivo. Ferran C, et al. **J Clin Invest** 1994 May;93(5):2189-96

ANTIGENS, CD4

HIV-1 Nef activity in murine T cells. CD4 modulation and positive enhancement. Rhee SS, et al. **J Immunol** 1994 May 15;152(10):5128-34

ANTIGENS, CD8

Interleukin-2 inhibits graft-versus-host disease-promoting activity of CD4+ cells while preserving CD4- and CD8-mediated graft-versus-leukemia effects. Sykes M, et al. **Blood** 1994 May 1;83(9):2560-9

An H2-T MHC class Ib molecule presents Listeria monocytogenes-derived antigen to immune CD8+ cytotoxic T cells. Bouwer HG, et al. **J Immunol** 1994 Jun 1;152(11):5352-60

Preferential adherence of human gamma delta, CD8+, and memory T cells to fibroblasts. White B, et al. **J Immunol** 1994 May 15;152(10):4912-8

ANTIGENS, CD28

T lymphocytes in skin lesions of psoriasis and mycosis fungoides express B7-1: a ligand for CD28. Nickoloff BJ, et al. **Blood** 1994 May 1;83(9):2580-6

ANTIGENS, CD45

Rapid (one-shot) staining method for two-color multiparametric DNA flow cytometric analysis of carcinomas using staining for cytokeratin and leukocyte common antigen. Zarbo RJ, et al. **Am J Clin Pathol** 1994 May;101(5):638-42

Increased expression of T-cell markers of immunological memory associated with protection from type I diabetes. A study of identical twins. Peakman M, et al. **Diabetes** 1994 May;43(5):712-7

Engagement of the CD45 molecule induces homotypic adhesion of human thymocytes through a LFA-1/ICAM-3-dependent pathway. Bernard G, et al. **J Immunol** 1994 Jun 1;152(11):5161-70

Regulation of neutrophil responses by phosphotyrosine phosphatase. Cui Y, et al. **J Immunol** 1994 Jun 1; 152(11):5420-8

Can expression of CD45RO, a T-cell surface molecule, be used to detect congenital infection? Michie C, et al. **Lancet** 1994 May 21;343(8908):1259-60

ANTIGENS, DIFFERENTIATION, B-LYMPHOCYTE

Inhibition of human B-cell lymphoma growth by CD40 stimulation. Funakoshi S, et al. **Blood** 1994 May 15; 83(10):2787-94

ANTIGENS, DIFFERENTIATION, T-LYMPHOCYTE

CD7 expression does not affect the prognosis in acute myeloid leukemia [letter] Lauria F, et al. **Blood** 1994 May 15;83(10):3097-8

Mitogenic CD2 monoclonal antibody pairs predispose peripheral T cells to undergo apoptosis on interaction with a third CD2 monoclonal antibody. Rouleau M, et al. **J Immunol** 1994 May 15;152(10):4861-72

Identification of CD7 glycoprotein as an accessory molecule in HIV-1-mediated syncytium formation and cellfree infection. Sato AI, et al. **J Immunol** 1994 May 15; 152(10):5142-52

ANTIGENS, DIFFERENTIATION, MYELOMONOCYTIC

Monocyte tissue factor induction by lipopolysaccharide (LPS): dependence on LPS-binding protein and CD14, and inhibition by a recombinant fragment of bactericidal/permeability-increasing protein. Mészáros K, et al. **Blood** 1994 May 1;83(9):2516-25

Lipopolysaccharide LPS-mediated soluble TNF receptor release and TNF receptor expression by monocytes. Role of CD14, LPS binding protein, and bactericidal/permeability-increasing protein. Leeuwenberg JF, et al. **J Immunol** 1994 May 15;152(10):5070-6

ANTIGENS, NEOPLASM

Prognostic significance of proliferating cell nuclear antigen expression in hepatocellular carcinoma. Ng IO, et al. **Cancer** 1994 May 1;73(9):2268-74

Quantitative analysis of carcinoembryonic antigen, squamous cell carcinoma antigen, CA 125, and CA 50 cytosolic content in non-small cell lung cancer. Picardo AL, et al. **Cancer** 1994 May 1;73(9):2305-11

Transforming growth factor-beta stimulates trophoblast oncofetal fibronectin synthesis in vitro: implications for trophoblast implantation in vivo. Feinberg RF, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1241-8

TCR V beta 3+ and V beta 6+ CTL recognize tumor-associated antigens related to HER2/neu expression in HLA-A2+ ovarian cancers. Peoples GE, et al. **J Immunol** 1994 May 15;152(10):4993-9

Randomised trial of monoclonal antibody for adjuvant therapy of resected Dukes' C colorectal carcinoma. German Cancer Aid 17-1A Study Group [see comments] Riethmüller G, et al. **Lancet** 1994 May 14; 343(8907):1177-83. Comment in: Lancet 1994 May 14;343(8907):1172-4.

ANTIGENS, PROTOZOAN

Protein expression in yeast as an approach to production of recombinant malaria antigens. Bathurst IC. **Am J Trop Med Hyg** 1994;50(4 Suppl):20-6 (35 ref.)

Expression systems that best mimic native structure: which ones to try first and why. Chang SP. **Am J Trop Med Hyg** 1994;50(4 Suppl):11-9 (56 ref.)

ANTIGENS, SURFACE

High expression of APO-1 (CD95) on T lymphocytes from human immunodeficiency virus-1-infected children [letter] Debatin KM, et al. **Blood** 1994 May 15;83(10):3101-3

Thy-1 expression is linked to functional properties of primitive hematopoietic progenitor cells from human umbilical cord blood. Mayani H, et al. **Blood** 1994 May 1;83(9):2410-7

Expression of surface markers on alveolar macrophages from symptomatic patients with HIV infection as detected by flow cytometry. Wasserman K, et al. **Chest** 1994 May; 105(5):1324-34

ANTIGENS, TUMOR-ASSOCIATED, CARBOHYDRATE

Quantitative analysis of carcinoembryonic antigen, squamous cell carcinoma antigen, CA 125, and CA 50 cytosolic content in non-small cell lung cancer. Picardo AL, et al. **Cancer** 1994 May 1;73(9):2305-11

ANTIHYPERTENSIVE AGENTS

Antihypertensive therapy augments endothelium-dependent relaxations in coronary arteries of spontaneously hypertensive rats. Tschudi MR, et al. **Circulation** 1994 May; 89(5):2212-8

Withdrawal of antihypertensive drugs in selected patients [letter] van den Bosch WJ, et al. **Lancet** 1994 May 7; 343(8906):1157

Correction: single-drug therapy for hypertension in men [letter] Materson BJ, et al. **N Engl J Med** 1994 Jun 9; 330(23):1689

ANTI-INFLAMMATORY AGENTS, NON-STEROIDAL

Treatment of chronic nonbacterial conjunctivitis with a cyclo-oxygenase inhibitor or a corticosteroid. Pranoprofen Study Group. Notivol R, et al. **Am J Ophthalmol** 1994 May 15;117(5):651-6

Acute renal failure associated with NSAIDS [letter] O'Callaghan CA. **BMJ** 1994 Mar 26;308(6932):857-8

Inducible cyclooxygenase (COX-2): a safer therapeutic target? [editorial] Appleton I, et al. **Br J Rheumatol** 1994 May;33(5):410-2

A gastroscopic study of the predictive value of risk factors for non-steroidal anti-inflammatory drug-associated ulcer disease in rheumatoid arthritis patients. Janssen M, et al. **Br J Rheumatol** 1994 May;33(5):449-54

Increased serum lithium levels due to ketorolac therapy. Langlois R, et al. **Can Med Assoc J** 1994 May 1; 150(9):1455-6

Giant duodenal ulcer. Evaluation of basal acid output, nonsteroidal antiinflammatory drug use, and ulcer complications. Collen MJ, et al. **Dig Dis Sci** 1994 May; 39(5):1113-6

Interrelationships between Helicobacter pylori infection, nonsteroidal antiinflammatory drugs and gastroduodenal disease. A prospective study in healthy volunteers. Thillainayagam AV, et al. **Dig Dis Sci** 1994 May; 39(5):1085-9

Somatostatin analogues suppress the inflammatory reaction in vivo. Karalis K, et al. **J Clin Invest** 1994 May; 93(5):2000-6

Acute angioedema after ketorolac ingestion: report of case. Shapiro N. **J Oral Maxillofac Surg** 1994 Jun;52(6):626-7

Nonopioid agents for treatment of acute and subacute pain. Rummans TA. **Mayo Clin Proc** 1994 May;69(5):481-90 (54 ref.)

ANTILIPEMIC AGENTS

Combinations of drugs in lipid-lowering therapy [editorial; comment] LaRosa JC. **Am J Med** 1994 May;96(5):399-400 . Comment on: Am J Med 1994 May;96(5):401-7.

Lipid disorders: applying new guidelines to your older patients. Leaf DA. **Geriatrics** 1994 May;49(5):35-41 (26 ref.)

ANTINEOPLASTIC AGENTS

Abnormal odontogenesis in children treated with radiation and chemotherapy: imaging findings. Kaste SC, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1407-11

Case report: fatal Staphylococcus aureus sepsis from single-donor platelet transfusion. Davda RK, et al. **Am J Med Sci** 1994 May;307(5):340-1

Urinary biological monitoring markers of anticancer drug exposure in oncology nurses. Newman MA, et al. **Am J Public Health** 1994 May;84(5):852-5

Portal vein versus hepatic artery chemotherapy [letter] Ackerman NB. **Am J Surg** 1994 Apr;167(4):455

Long-term experience with a totally implanted catheter system in gynecologic oncologic patients. Koonings PP, et al. **J Am Coll Surg** 1994 Feb;178(2):164-6

ANTINEOPLASTIC AGENTS, COMBINED

Low-dose involved field radiation after chemotherapy in advanced Hodgkin disease. A Southwest Oncology Group randomized study. Fabian CJ, et al. **Ann Intern Med** 1994 Jun 1;120(11):903-12

Preventing fungal infection in neutropenic patients with acute leukemia: fluconazole compared with oral amphotericin B. The GIMEMA Infection Program. Menichetti F, et al.

Ann Intern Med 1994 Jun 1;120(11):913–8
Survival in advanced breast cancer. Combination chemotherapy improves outlook [letter] Price LA. **BMJ** 1994 Apr 23;308(6936):1103
Randomized trial of cyclophosphamide, methotrexate, and 5-fluorouracil with or without estrogenic recruitment in women with metastatic breast cancer. Ingle JN, et al. **Cancer** 1994 May 1;73(9):2337–43
Intermediate-grade lymphomas treated with cyclophosphamide-doxorubicin-vincristine-prednisone-bleomycin alternated with cyclophosphamide-methotrexate-etoposide-dexamethasone. Application of prognostic models to data analysis. Velasquez WS, et al. **Cancer** 1994 May 1; 73(9):2408–16
The second British Stomach Cancer Group trial of adjuvant radiotherapy or chemotherapy in resectable gastric cancer: five-year follow-up. Hallissey MT, et al. **Lancet** 1994 May 28;343(8909):1309–12
Efficacy of immunochemotherapy as adjuvant treatment after curative resection of gastric cancer. Study Group of Immunochemotherapy with PSK for Gastric Cancer. Nakazato H, et al. **Lancet** 1994 May 7;343(8906):1122–6
Locally advanced breast cancer: contrast-enhanced subtraction MR imaging of response to preoperative chemotherapy. Gilles R, et al. **Radiology** 1994 Jun; 191(3):633–8

ANTIOXIDANTS

Effect of antioxidant treatment in rats with acute hemorrhagic pancreatitis. Schoenberg MH, et al. **Dig Dis Sci** 1994 May;39(5):1034–40
Protection of low-density lipoprotein from oxidation by 3,4-dihydroxyphenylethanol [letter] Grignaffini P, et al. **Lancet** 1994 May 21;343(8908):1296–7

ANTIPHOSPHOLIPID SYNDROME

Autoantibodies to heparin from patients with antiphospholipid antibody syndrome inhibit formation of antithrombin III-thrombin complexes [see comments] Shibata S, et al. **Blood** 1994 May 1;83(9):2532–40. Comment in: Blood 1994 May 1;83(9):2389–91.
Antiphospholipid antibody syndrome as a cause of venous thrombosis in childhood [letter] Ravelli A, et al. **J Pediatr** 1994 May;124(5 Pt 1):831–2
The antiphospholipid and thrombosis syndromes. Bick RL, et al. **Med Clin North Am** 1994 May;78(3):667–84 (114 ref.)

ANTITHROMBIN III

Autoantibodies to heparin from patients with antiphospholipid antibody syndrome inhibit formation of antithrombin III-thrombin complexes [see comments] Shibata S, et al. **Blood** 1994 May 1;83(9):2532–40. Comment in: Blood 1994 May 1;83(9):2389–91.

ANTI-ULCER AGENTS

Long term acid suppressing treatment. Frequency of long term treatment underestimated [letter] Hammerton W. **BMJ** 1994 May 7;308(6938):1238
Omeprazole-induced increase in the absorption of bismuth from tripotassium dicitrato bismuthate. Treiber G, et al. **Clin Pharmacol Ther** 1994 May;55(5):486–91
Effects of ranitidine and cisapride on acid reflux and oesophageal motility in patients with reflux oesophagitis: a 24 hour ambulatory combined pH and manometry study. Inauen W, et al. **Gut** 1993 Aug;34(8):1025–31
Acid, motility, and ulcers: a comparison of cisapride with placebo in the prevention of duodenal ulcer relapse. Kerrigan DD, et al. **Gut** 1993 Aug;34(8):1042–6
Effect of eradication of Helicobacter pylori on gastric juice ascorbic acid concentrations. Sobala GM, et al. **Gut** 1993 Aug;34(8):1038–41
Safety of omeprazole and lansoprazole [letter] Colin-Jones D. **Lancet** 1994 May 28;343(8909):1369

ANTIVIRAL AGENTS

Pharmacologic therapy for human immunodeficiency virus infection: a review. Neuzil KM. **Am J Med Sci** 1994 May; 307(5):368–73 (44 ref.)
Antiviral therapy after penetrating keratoplasty for herpes simplex keratitis. Moyes AL, et al. **Arch Ophthalmol** 1994 May;112(5):601–7
Cystamine potently suppresses in vitro HIV replication in acutely and chronically infected human cells. Bergamini A, et al. **J Clin Invest** 1994 May;93(5):2251–7
Comparative embryonic cytotoxicity of antiretroviral nucleosides. Toltzis P, et al. **J Infect Dis** 1994 May; 169(5):1100–2

ANTS

Medical consequences of multiple fire ant stings occurring indoors. deShazo RD, et al. **J Allergy Clin Immunol** 1994 May;93(5):847–50 (24 ref.)

ANUS

Third degree obstetric anal sphincter tears: risk factors and outcome of primary repair. Sultan AH, et al. **BMJ** 1994 Apr 2;308(6933):887–91
Anal endosonography for identifying external sphincter defects confirmed histologically. Sultan AH, et al. **Br J Surg** 1994 Mar;81(3):463–5

ANUS DISEASES

Efficacy and safety of 0.5% podofilox solution in the treatment and suppression of anogenital warts. Bonnez W, et al. **Am J Med** 1994 May;96(5):420–5
Surgical assessment of acute anorectal sepsis is a better predictor of fistula than microbiological analysis. Lunniss PJ, et al. **Br J Surg** 1994 Mar;81(3):368–9

ANUS NEOPLASMS

Prevalence of anal human papillomavirus infection and intraepithelial neoplasia in renal allograft recipients. Ogunbiyi OA, et al. **Br J Surg** 1994 Mar;81(3):365–7

ANXIETY

The effects of intraurethral lidocaine anesthetic and patient anxiety on pain perception during cystoscopy. Stein M, et al. **J Urol** 1994 Jun;151(6):1518–21

ANXIETY DISORDERS

Somatic symptoms in generalized anxiety disorder with and without comorbid psychiatric disorders. Brawman-Mintzer O, et al. **Am J Psychiatry** 1994 Jun;151(6):930–2
Citation patterns in anxiety disorders research in 14 journals: 1990–1991. Cox BJ, et al. **Am J Psychiatry** 1994 Jun; 151(6):933–6
Ataque de nervios and panic disorder. Liebowitz MR, et al. **Am J Psychiatry** 1994 Jun;151(6):871–5
Childhood separation anxiety disorder in patients with adult anxiety disorders. Lipsitz JD, et al. **Am J Psychiatry** 1994 Jun;151(6):927–9
Anxiety and congenital central hypoventilation syndrome. Pine DS, et al. **Am J Psychiatry** 1994 Jun;151(6):864–70
DSM-III-R generalized anxiety disorder in the National Comorbidity Survey. Wittchen HU, et al. **Arch Gen Psychiatry** 1994 May;51(5):355–64

ANXIETY, SEPARATION

Childhood separation anxiety disorder in patients with adult anxiety disorders. Lipsitz JD, et al. **Am J Psychiatry** 1994 Jun;151(6):927–9

AORTA

Comparison of gradient echo with spin echo magnetic resonance imaging and echocardiography in the evaluation of major aortopulmonary collateral arteries. Vick GW 3rd, et al. **Am Heart J** 1994 May;127(5):1341–7
Wrapping of aortic grafts by pedicled pericardial flaps. Popoff GA, et al. **Ann Thorac Surg** 1994 May;57(5):1346–8
Angiopeptin inhibits oncogene induction in rabbit aorta after balloon denudation. Bauters C, et al. **Circulation** 1994 May; 89(5):2327–31
A definition of initial, fatty streak, and intermediate lesions of atherosclerosis. A report from the Committee on Vascular Lesions of the Council on Arteriosclerosis, American Heart Association. Stary HC, et al. **Circulation** 1994 May;89(5):2462–78 (213 ref.)
Surgical versus balloon therapy for aortic coarctation in infants < or = 3 months old. Rao PS, et al. **J Am Coll Cardiol** 1994 May;23(6):1479–83
TGF-beta 1 and 25-hydroxycholesterol stimulate osteoblast-like vascular cells to calcify. Watson KE, et al. **J Clin Invest** 1994 May;93(5):2106–13
Replacement of the aortic root with a pulmonary autograft [letter] Taggart DP. **N Engl J Med** 1994 Jun 2; 330(22):1615–6

AORTA, THORACIC

Acute traumatic hemopericardium. Stern EJ, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1305–6
Mechanical circulatory support during repair of thoracic aortic injuries improves morbidity and prevents spinal cord injury. Forbes AD, et al. **Arch Surg** 1994 May;129(5):494–7; discussion 497–8
MR imaging of the thoracic aorta: comparison of spin-echo, angiographic, and breath-hold techniques. Hartnell GG, et al. **Radiology** 1994 Jun;191(3):697–704
Focal obliteration of the descending aortic interface on normal frontal chest radiographs: correlation with CT findings. Takahashi K, et al. **Radiology** 1994 Jun; 191(3):685–90
Use of the thoracic aorta for renal revascularization. Novick AC. **Urol Clin North Am** 1994 May;21(2):355–60

AORTIC ANEURYSM

Dissection of the ascending aorta associated with coronary angiography. Carter AJ, et al. **Am J Cardiol** 1994 May 1;73(12):922–3

AORTIC ANEURYSM, ABDOMINAL

Experience with thoracoabdominal aortic aneurysm resection. Janusz MT. **Am J Surg** 1994 May;167(5):501–4
Accuracy of ultrasonographic measurement of infrarenal abdominal aortic aneurysm. Akkersdijk GJ, et al. **Br J Surg** 1994 Mar;81(3):376
Ultrasonographic screening for abdominal aortic aneurysm in an urban community [letter] Sowter MC, et al. **Br J Surg** 1994 Mar;81(3):472
Endovascular repair of abdominal aortic aneurysms [letter] Nasim A, et al. **Lancet** 1994 May 14;343(8907):1230–1
Haemophilus influenzae serotype f: an unusual cause of a mycotic aneurysm in an adult. Adlakha A, et al. **Mayo Clin Proc** 1994 May;69(5):467–8
Analysis of elastin cross-linking and the connective tissue matrix of abdominal aortic aneurysms. Gandhi RH, et al. **Surgery** 1994 May;115(5):617–20

AORTIC ANEURYSM, THORACIC

Genitourinary case of the day. Autosomal dominant polycystic kidney disease complicated by thoracic aortic dissection. Hartman DS. **AJR Am J Roentgenol** 1994 Jun; 162(6):1454
Experience with thoracoabdominal aortic aneurysm resection. Janusz MT. **Am J Surg** 1994 May;167(5):501–4
Aortic arch aneurysm repair using selective cerebral perfusion. Tabayashi K, et al. **Ann Thorac Surg** 1994 May; 57(5):1305–10
The natural history of thoracic aortic aneurysms. Dapunt OE, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1323–32; discussion 1332–3
Resection of aortic aneurysms without aortic clamp technique with the aid of hypothermic total body retrograde perfusion. Yasuura K, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1237–43

AORTIC COARCTATION

Surgical versus balloon therapy for aortic coarctation in infants < or = 3 months old. Rao PS, et al. **J Am Coll Cardiol** 1994 May;23(6):1479–83

AORTIC DISEASES

Aortoiliac and aortofemoral reconstruction of obstructive disease. van den Akker PJ, et al. **Am J Surg** 1994 Apr; 167(4):379–85
A definition of initial, fatty streak, and intermediate lesions of atherosclerosis. A report from the Committee on Vascular Lesions of the Council on Arteriosclerosis, American Heart Association. Stary HC, et al. **Circulation** 1994 May;89(5):2462–78 (213 ref.)
Calcified obstructive disease of the descending thoracic aorta. Higano ST, et al. **Mayo Clin Proc** 1994 Apr;69(4):371–2

AORTIC RUPTURE

Experience with thoracoabdominal aortic aneurysm resection. Janusz MT. **Am J Surg** 1994 May;167(5):501–4

AORTIC VALVE

Aortic valve thrombus first seen as inferior myocardial infarction in a patient with polycythemia. Warner JG Jr, et al. **Am Heart J** 1994 May;127(5):1407–11 (6 ref.)
Aortic homograft and mitral valve repair in a patient with Werner's syndrome. Carrel T, et al. **Ann Thorac Surg** 1994 May;57(5):1319–20
Aortic valve replacement: determinants of operative mortality. He GW, et al. **Ann Thorac Surg** 1994 May; 57(5):1140–6
The risk of small St. Jude aortic valve prostheses. Kratz JM, et al. **Ann Thorac Surg** 1994 May;57(5):1114–8; discussion 1118–9
Direct-vision aortic valvotomy: predecessor to modern aortic surgery. Ungerleider RM. **Ann Thorac Surg** 1994 May;57(5):1351–3
Donor-specific immune response after aortic valve allografting in the rat. Zhao XM, et al. **Ann Thorac Surg** 1994 May;57(5):1158–63
Dynamic nature of the aortic regurgitant orifice area during diastole in patients with chronic aortic regurgitation. Reimold SC, et al. **Circulation** 1994 May;89(5):2085–92
The pulmonary autograft as an aortic valve replacement. Treasure T. **Lancet** 1994 May 28;343(8909):1308
Replacement of the aortic root with a pulmonary autograft [letter] Taggart DP. **N Engl J Med** 1994 Jun 2; 330(22):1615–6

AORTIC VALVE INSUFFICIENCY

Discordant changes in left ventricular performance after valve replacement for isolated rheumatic mitral regurgitation versus combined mitral and aortic regurgitation in teenagers. Essop MR, et al. **Am J Cardiol** 1994 May 1;73(12):910–4
Dynamic nature of the aortic regurgitant orifice area during diastole in patients with chronic aortic regurgitation. Reimold SC, et al. **Circulation** 1994 May;89(5):2085–92

AORTIC VALVE STENOSIS

Angiographic demonstration of endocardial fibroelastosis in an infant with critical aortic stenosis. Ward CJ, et al. **Am Heart J** 1994 May;127(5):1430–1 (4 ref.)

Severe aortic stenosis and atherosclerosis in a young man with Tangier disease. Burnett JR, et al. **Am J Cardiol** 1994 May 1;73(12):923–5

Oxygen delivery and uptake relationships in patients with aortic stenosis. Schumacker PT, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1123–31

AORTITIS

Aortic root staphylococcic endarteritis with aortopulmonary fistula [letter] Caminal Montero L, et al. **Chest** 1994 May; 105(5):1631–2

APHASIA

Foreign accent syndrome [letter] Berthier ML. **Neurology** 1994 May;44(5):990–1

APNEA

Suxamethonium apnoea and the isolated leg. Mitchell JB, et al. **Anaesthesia** 1994 Apr;49(4):315–6

Hyperekplexia associated with apnea and sudden infant death syndrome [letter] Giacoia GP, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):540–3

APOLIPOPROTEIN A-I

Influence of mutation in human apolipoprotein A-1 gene promoter on plasma LDL cholesterol response to dietary fat. Lopez-Miranda J, et al. **Lancet** 1994 May 21; 343(8908):1246–9

APOLIPOPROTEINS

Quantitation of plasma apolipoproteins in the primary and secondary prevention of coronary artery disease. Rader DJ, et al. **Ann Intern Med** 1994 Jun 15;120(12):1012–25 (189 ref.)

Plasma apolipoprotein concentrations in young adults with a parental history of premature coronary heart disease and in control subjects. The EARS Study. European Atherosclerosis Research Study. Rosseneu M, et al. **Circulation** 1994 May;89(5):1967–73

APOLIPOPROTEINS C

Blood pressure, coronary artery disease, and glycaemic control in type 2 diabetes mellitus: relation to apolipoprotein-CIII gene polymorphism. Taş S, et al. **Lancet** 1994 May 14;343(8907):1194–5

APOLIPOPROTEINS E

Apolipoprotein E in hyperlipidemia. Walden CC, et al. **Ann Intern Med** 1994 Jun 15;120(12):1026–36 (115 ref.)

Secretion-recapture process of apolipoprotein E in hepatic uptake of chylomicron remnants in transgenic mice. Shimano H, et al. **J Clin Invest** 1994 May;93(5):2215–23

Apolipoprotein E phenotype and blood pressure [letter] de Knijff P, et al. **Lancet** 1994 May 14;343(8907):1234–5

Apolipoprotein E4 and Alzheimer's disease pathology in Lewy body disease and in other beta-amyloid-forming diseases [letter] Pickering-Brown SM, et al. **Lancet** 1994 May 7;343(8906):1155

APOPTOSIS

Apoptosis is inversely related to necrosis and determines net growth in tumors bearing constitutively expressed myc, ras, and HPV oncogenes. Arends MJ, et al. **Am J Pathol** 1994 May;144(5):1045–57

Decreased membrane phospholipid packing and decreased cell size precede DNA cleavage in mature mouse B cell apoptosis. Mower DA Jr, et al. **J Immunol** 1994 May 15; 152(10):4832–42

Mitogenic CD2 monoclonal antibody pairs predispose peripheral T cells to undergo apoptosis on interaction with a third CD2 monoclonal antibody. Rouleau M, et al. **J Immunol** 1994 May 15;152(10):4861–72

Sepsis-induced apoptosis of the thymocytes in mice. Wang SD, et al. **J Immunol** 1994 May 15;152(10):5014–21

APPENDECTOMY

Appendectomy and ulcerative colitis: what connection? [editorial; comment] Logan R. **Gastroenterology** 1994 May; 106(5):1382–4. Comment on: Gastroenterology 1994 May;106(5):1251–3.

Appendectomy protects against ulcerative colitis [see comments] Rutgeerts P, et al. **Gastroenterology** 1994 May; 106(5):1251–3. Comment in: Gastroenterology 1994 May;106(5):1382–4.

Exploratory laparoscopy: a crucial advantage of laparoscopic over standard appendectomy [letter] Reissman P, et al. **South Med J** 1994 May;87(5):576

APPENDICITIS

Radiological case of the month. Yersinia enterocolitica masquerading as appendicitis. Chandler ND, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):527–8

Primary wound closure after perforated appendicitis in children. Surana R, et al. **Br J Surg** 1994 Mar;81(3):440

Clinical problem-solving. A masked marauder. Pauker SG, et al. **N Engl J Med** 1994 Jun 2;330(22):1596–8

APPENDIX

Exploratory laparoscopy: a crucial advantage of laparoscopic over standard appendectomy [letter] Reissman P, et al. **South Med J** 1994 May;87(5):576

APROTININ

Influence of aprotinin on the thrombomodulin/protein C system in pediatric cardiac operations. Boldt J, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1215–21

ARACHIDONIC ACID

Evidence that secretory phospholipase A2 plays a role in arachidonic acid release and eicosanoid biosynthesis by mast cells. Fonteh AN, et al. **J Immunol** 1994 Jun 1; 152(11):5438–46

ARACHNIDISM

Black widow spider (Latrodectus mactans) bite during pregnancy. Handel CC, et al. **West J Med** 1994 Mar; 160(3):261–2

ARGINASE

Effect of arginase on splenic killer cell activity in patients with gastric cancer. Wu CW, et al. **Dig Dis Sci** 1994 May; 39(5):1107–12

ARGININE

Quantitative analysis of crosslinks pyridinoline and pentosidine in articular cartilage of patients with bone and joint disorders. Takahashi M, et al. **Arthritis Rheum** 1994 May;37(5):724–8

Enhanced endothelial adhesiveness in hypercholesterolemia is attenuated by L-arginine. Tsao PS, et al. **Circulation** 1994 May;89(5):2176–82

Chronic baclofen therapy improves the blunted growth hormone response to intravenous arginine in subjects with spinal cord injury. Bauman WA, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1135–8

ARM

Upper extremity peripheral nerve entrapments among wheelchair athletes: prevalence, location, and risk factors. Burnham RS, et al. **Arch Phys Med Rehabil** 1994 May; 75(5):519–24

Recovery of upper extremity function in stroke patients: the Copenhagen Stroke Study. Nakayama H, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):394–8

Biomechanics of wheelchair propulsion by able-bodied subjects. Ruggles DL, et al. **Arch Phys Med Rehabil** 1994 May;75(5):540–4

ARM INJURIES

Clinical policy for the initial approach to patients presenting with penetrating extremity trauma. American College of Emergency Physicians. **Ann Emerg Med** 1994 May; 23(5):1147–56

ARNOLD-CHIARI DEFORMITY

"Acquired" Chiari I malformation. Case report. Huang PP, et al. **J Neurosurg** 1994 Jun;80(6):1099–102

Chiari headaches [letter] Nohria V, et al. **Neurology** 1993 Jun;43(6):1272

AROUSAL

Effect of psychic stimulation on plasma catecholamine concentrations and nasal patency in patients with nasal allergy. Konno A, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):375–82

ARRHYTHMIA

Sotalol: a unique class III antiarrhythmic agent [letter] Barlow JB, et al. **Am J Cardiol** 1994 May 1;73(12):932–3

Options in managing the patient with high defibrillation thresholds. Robinson LA, et al. **Ann Thorac Surg** 1994 May; 57(5):1184–92

Ketoconazole and fluconazole drug interactions [letter] Honig PK, et al. **Arch Intern Med** 1994 May 9;154(9):1038, 1041

Pseudo-atrioventricular dissociation caused by interpolated ventricular extrasystoles in the presence of dual atrioventricular nodal pathway. Luzza F, et al. **Chest** 1994 May;105(5):1587–9

ARTERIAL OCCLUSIVE DISEASES

Aortoiliac and aortofemoral reconstruction of obstructive disease. van den Akker PJ, et al. **Am J Surg** 1994 Apr; 167(4):379–85

Influence of surgery on serum concentrations of hyaluronan. Berg S, et al. **Crit Care Med** 1994 May;22(5):810–4

The influence of graft type on patency of infrainguinal arterial bypass grafts. Neale ML, et al. **J Am Coll Surg** 1994 Feb;178(2):155–63

ARTERIES

Wound healing after harvesting of the internal thoracic and the superior and inferior epigastric arteries. Schwartz DS, et al. **Ann Thorac Surg** 1994 May;57(5):1252–5

Heparin inhibits the induction of three matrix metalloproteinases (stromelysin, 92-kD gelatinase, and collagenase) in primate arterial smooth muscle cells. Kenagy RD, et al. **J Clin Invest** 1994 May;93(5):1987–93

ARTERIO-ARTERIAL FISTULA

Aortic root staphylococcic endarteritis with aortopulmonary fistula [letter] Caminal Montero L, et al. **Chest** 1994 May; 105(5):1631–2

ARTERIOVENOUS FISTULA

Development of acquired arteriovenous fistulas in rats due to venous hypertension. Terada T, et al. **J Neurosurg** 1994 May;80(5):884–9

Pulmonary arteriovenous fistulas and polysplenia syndrome [letter] Amodeo A, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1378–9

ARTERIOVENOUS MALFORMATIONS

Women's health case of the day. Uterine arteriovenous malformation. Meilstrup JW, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1457–8

Congenital bronchopulmonary diseases in adults: CT findings. Rappaport DC, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1295–9

Transesophageal echocardiographic diagnosis of pulmonary arteriovenous malformation. Role of contrast and pulsed Doppler echocardiography. Duch PM, et al. **Chest** 1994 May;105(5):1604–5

Angioarchitecture of pulmonary arteriovenous malformations: clinical utility of three-dimensional helical CT [see comments] Remy J, et al. **Radiology** 1994 Jun; 191(3):657–64. Comment in: Radiology 1994 Jun;191(3):613–4.

Pulmonary arteriovenous malformations: diagnosis with three-dimensional helical CT—a breakthrough without contrast media [editorial; comment] White RI Jr, et al. **Radiology** 1994 Jun;191(3):613–4. Comment on: Radiology 1994 Jun;191(3):657–64.

ARTERIOVENOUS SHUNT, SURGICAL

Will iatrogenic pulmonary embolization be our pulmonary embarrassment? [editorial; comment] Dolmatch BL, et al. **Radiology** 1994 Jun;191(3):615–7; discussion 618. Comment on: Radiology 1994 Jun;191(3):721–6.

Thrombosed dialysis access grafts: percutaneous mechanical declotting without urokinase [see comments] Trerotola SO, et al. **Radiology** 1994 Jun;191(3):721–6. Comment in: Radiology 1994 Jun;191(3):615–7.

ARTERITIS

Fatal myocardial infarction resulting from coronary arteritis in a patient with polymyalgia rheumatica and biopsy-proved temporal arteritis. A case report and review of the literature. Morris CR, et al. **Arch Intern Med** 1994 May 23;154(10):1158–60 (20 ref.)

ARTHRITIS

Comparison of mobility changes with histological and biochemical changes during lipopolysaccharide-induced arthritis in the hamster. Otterness IG, et al. **Am J Pathol** 1994 May;144(5):1098–108

Polyarthritis resembling juvenile rheumatoid arthritis in a girl with chronic granulomatous disease. Lee BW, et al. **Arthritis Rheum** 1994 May;37(5):773–6

Bacterial superantigens in autoimmune arthritis. Goodacre JA, et al. **Br J Rheumatol** 1994 May;33(5):413–9 (82 ref.)

Acute arthritis following interferon-alpha therapy [letter] Kiely PD, et al. **Br J Rheumatol** 1994 May;33(5):502–3

Is exercise good or bad for arthritis in the elderly? Panush RS, et al. **South Med J** 1994 May;87(5):S74–8 (63 ref.)

ARTHRITIS, INFECTIOUS

Identification of Neisseria gonorrhoeae in synovial fluid using the polymerase chain reaction. Liebling MR, et al. **Arthritis Rheum** 1994 May;37(5):702–9

Use of the polymerase chain reaction to study arthritis due

to Neisseria gonorrhoeae. Muralidhar B, et al. **Arthritis Rheum** 1994 May;37(5):710-7
Pyomyositis of the adductor muscles mimicking an infection of the hip. Diagnosis by magnetic resonance imaging: a case report. De Boeck H, et al. **J Bone Joint Surg Am** 1994 May;76(5):747-50

ARTHRITIS, JUVENILE RHEUMATOID

HLA and T cell receptor beta-chain DNA polymorphisms identify a distinct subset of patients with pauciarticular-onset juvenile rheumatoid arthritis. Charmley P, et al. **Arthritis Rheum** 1994 May;37(5):695-701
Juvenile rheumatoid arthritis and the trimolecular complex (HLA, T cell receptor, and antigen). Differences from rheumatoid arthritis. Grom AA, et al. **Arthritis Rheum** 1994 May;37(5):601-7 (50 ref.)
Polyarthritis resembling juvenile rheumatoid arthritis in a girl with chronic granulomatous disease. Lee BW, et al. **Arthritis Rheum** 1994 May;37(5):773-6
Epstein-Barr virus-associated haemophagocytic syndrome in a patient with juvenile chronic arthritis. Davies SV, et al. **Br J Rheumatol** 1994 May;33(5):495-7
British Paediatric Rheumatology Group grand round. Jenkins EA, et al. **Br J Rheumatol** 1994 May;33(5):483-5
Serum soluble interleukin 6 (IL-6) receptor and IL-6/soluble IL-6 receptor complex in systemic juvenile rheumatoid arthritis. De Benedetti F, et al. **J Clin Invest** 1994 May; 93(5):2114-9

ARTHRITIS, RHEUMATOID

Synovial interleukin-1 receptor antagonist and interleukin-1 balance in rheumatoid arthritis. Firestein GS, et al. **Arthritis Rheum** 1994 May;37(5):644-52
Juvenile rheumatoid arthritis and the trimolecular complex (HLA, T cell receptor, and antigen). Differences from rheumatoid arthritis. Grom AA, et al. **Arthritis Rheum** 1994 May;37(5):601-7 (50 ref.)
Interleukin-1 beta induces cytosolic phospholipase A2 and prostaglandin H synthase in rheumatoid synovial fibroblasts. Evidence for their roles in the production of prostaglandin E2. Hulkower KI, et al. **Arthritis Rheum** 1994 May;37(5):653-61
"Homozygosity" for the HLA-DR shared epitope contributes the highest risk for rheumatoid arthritis concordance in identical twins. Jawaheer D, et al. **Arthritis Rheum** 1994 May;37(5):681-6
Minocycline in active rheumatoid arthritis. A double-blind, placebo-controlled trial. Kloppenburg M, et al. **Arthritis Rheum** 1994 May;37(5):629-36
A randomized, double-blind, 24-week controlled study of low-dose cyclosporine versus chloroquine for early rheumatoid arthritis. Landewé RB, et al. **Arthritis Rheum** 1994 May;37(5):637-43
Safe and effective isokinetic knee extension training in rheumatoid arthritis. Lyngberg KK, et al. **Arthritis Rheum** 1994 May;37(5):623-8
Rheumatoid factor, HLA-DR4, and allelic variants of DRB1 in women with recent-onset rheumatoid arthritis. Nelson JL, et al. **Arthritis Rheum** 1994 May;37(5):673-80
Consider the study populations when assessing results: comment on the article by Drosos et al [letter] Sakkas LI. **Arthritis Rheum** 1994 May;37(5):779
Aberrant production of gliostatin/platelet-derived endothelial cell growth factor in rheumatoid synovium. Takeuchi M, et al. **Arthritis Rheum** 1994 May;37(5):662-72
Pain relief in the rheumatoid knee after steroid injection. A single-blind comparison of hydrocortisone succinate, and triamcinolone acetonide or hexacetonide. Blyth T, et al. **Br J Rheumatol** 1994 May;33(5):461-3
A gastroscopic study of the predictive value of risk factors for non-steroidal anti-inflammatory drug-associated ulcer disease in rheumatoid arthritis patients. Janssen M, et al. **Br J Rheumatol** 1994 May;33(5):449-54
Differences in HLA-DR association with rheumatoid arthritis among migrant Indian communities in South Africa. Mody GM, et al. **Br J Rheumatol** 1994 May; 33(5):425-7
Alzheimer's disease and rheumatoid arthritis [letter] Myllykangas-Luosujärvi R, et al. **Br J Rheumatol** 1994 May;33(5):501-2
Evidence for a hypothetical non-HLA susceptibility gene in rheumatoid arthritis [see comments] Pritchard MH. **Br J Rheumatol** 1994 May;33(5):475-9. Comment in: Br J Rheumatol 1994 May;33(5):409-10.
Genetic modelling in rheumatoid arthritis: cat walk or tight rope? [editorial; comment] Wordsworth P, et al. **Br J Rheumatol** 1994 May;33(5):409-10. Comment on: Br J Rheumatol 1994 May;33(5):475-9.
Alveolar hemorrhage associated with antineutrophil cytoplasmic antibodies in rheumatoid arthritis. Torralbo A, et al. **Chest** 1994 May;105(5):1590-2
CT measurement of glenoid erosion in arthritis. Mullaji AB, et al. **J Bone Joint Surg Br** 1994 May;76(3):384-8
RANTES and chemokines in rheumatoid arthritis [letter] Whyte A, et al. **Lancet** 1994 May 21;343(8908):1291-2
Bronchiectasis. A late feature of severe rheumatoid arthritis. Shadick NA, et al. **Medicine (Baltimore)** 1994 May; 73(3):161-70
Arthritis and the process of disablement. Guccione AA. **Phys Ther** 1994 May;74(5):408-14

ARTHROGRAPHY

Wrist arthrogram after previous anaphylactoid reaction to contrast medium. Gilula LA, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1494

ARTHROPLASTY

Survivorship analysis of implant arthroplasty for the first metatarsophalangeal joint. Papagelopoulos PJ, et al. **Clin Orthop** 1994 May;(302):164-72
Precision-fit surface hemiarthroplasty for femoral head osteonecrosis. Long-term results. Amstutz HC, et al. **J Bone Joint Surg Br** 1994 May;76(3):423-7
Echocardiography of transatrial embolism during cemented and uncemented hemiarthroplasty of the hip. Christie J, et al. **J Bone Joint Surg Br** 1994 May;76(3):409-12

ARTHROSCOPY

Early and intensive physiotherapy accelerates recovery postarthroscopic meniscectomy: results of a randomized controlled study. Moffet H, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):415-26
Arthroscopy of meniscal injuries with tibial plateau fractures. Vangsness CT Jr, et al. **J Bone Joint Surg Br** 1994 May; 76(3):488-90
Same-day microsurgical arthroscopic lateral-approach laser-assisted (SMALL) fluoroscopic discectomy. Savitz MH. **J Neurosurg** 1994 Jun;80(6):1039-45

ARTIFACTS

MR angiography of the carotid bifurcation: artifacts and limitations. Patel MR, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1431-7
Artifactual pulse-oximetry estimation in neonates. Bucher HU, et al. **Lancet** 1994 May 7;343(8906):1135-6

ARTIFICIAL ORGANS

A bioartificial liver to treat severe acute liver failure. Rozga J, et al. **Ann Surg** 1994 May;219(5):538-44; discussion 544-6

ASBESTOS

Exercise impairment in asbestos-induced pleural fibrosis. Is it really just interstitial fibrosis? [editorial; comment] Mannix ET, et al. **Chest** 1994 May;105(5):1312-3. Comment on: Chest 1994 MAy;105(5):1370-6.
Asbestos-induced pleural fibrosis and impaired exercise physiology [see comments] Shih JF, et al. **Chest** 1994 May; 105(5):1370-6. Comment in: Chest 1994 May;105(5):1312-3.

ASBESTOS, AMPHIBOLE

Environmental asbestosis complicated by lung cancer. De Vuyst P, et al. **Chest** 1994 May;105(5):1593-5

ASBESTOSIS

Environmental asbestosis complicated by lung cancer. De Vuyst P, et al. **Chest** 1994 May;105(5):1593-5

ASCITES

Role of endoscopic retrograde pancreatography in pancreatic ascites. Kuo YC, et al. **Dig Dis Sci** 1994 May;39(5):1143-6
Fibrinolytic activity of ascites caused by alcoholic cirrhosis and peritoneal malignancy. Scott-Coombes DM, et al. **Gut** 1993 Aug;34(8):1120-2 (20 ref.)
Care of patients with ascites [letter] Gerbes AL, et al. **N Engl J Med** 1994 Jun 23;330(25):1828
Care of patients with ascites [letter] Kaufman JL. **N Engl J Med** 1994 Jun 23;330(25):1827; discussion 1828
Care of patients with ascites [letter] Montero E, et al. **N Engl J Med** 1994 Jun 23;330(25):1828

ASCITIC FLUID

Delayed enhancement of ascitic fluid on CT scans [letter] Hammerman AM. **AJR Am J Roentgenol** 1994 Jun; 162(6):1501-2
Fatal disseminated herpesvirus infection with hepatitis. A peritoneal fluid cytologic warning. McCalmont TH, et al. **Arch Pathol Lab Med** 1994 May;118(5):566-7

ASCORBIC ACID

Effect of eradication of Helicobacter pylori on gastric juice ascorbic acid concentrations. Sobala GM, et al. **Gut** 1993 Aug;34(8):1038-41

ASIAN AMERICANS

Lactose digestion and tolerance in adult and elderly Asian-Americans. Suarez FL, et al. **Am J Clin Nutr** 1994 May;59(5):1021-4

ASPARTYLGLUCOSYLAMINASE

Neonatal detection of aspartylglycosaminuria [letter] Mononen I, et al. **Lancet** 1994 May 21;343(8908):1297-8

ASPERGILLOSIS

Aspergillosis of the posterior mediastinum. Wells WJ, et al. **Ann Thorac Surg** 1994 May;57(5):1240-3
Resolution of hepatic abscess after interferon gamma in chronic granulomatous disease [letter] Spencer DA, et al. **Arch Dis Child** 1994 Apr;70(4):356
An algorithmic approach to aspergillus sinusitis. de Carpentier JP, et al. **J Laryngol Otol** 1994 Apr;108(4):314-8

ASPERGILLOSIS, ALLERGIC BRONCHOPULMONARY

Serum anti-Aspergillus fumigatus antibodies by immunoblot and ELISA in cystic fibrosis with allergic bronchopulmonary aspergillosis. Knutsen AP, et al. **J Allergy Clin Immunol** 1994 May;93(5):926-31

ASPERGILLUS FUMIGATUS

Serum anti-Aspergillus fumigatus antibodies by immunoblot and ELISA in cystic fibrosis with allergic bronchopulmonary aspergillosis. Knutsen AP, et al. **J Allergy Clin Immunol** 1994 May;93(5):926-31

ASPHYXIA

Klein's suffocation theory of panic [letter] Taylor S, et al. **Arch Gen Psychiatry** 1994 Jun;51(6):505-6

ASPIRIN

Early management of myocardial infarction. Lack of knowledge is not the problem [letter] Brewster D. **BMJ** 1994 Apr 30;308(6937):1160
Norepinephrine-induced human platelet activation in vivo is only partly counteracted by aspirin. Larsson PT, et al. **Circulation** 1994 May;89(5):1951-7
Follow-up of children in the Italian Study of Aspirin in Pregnancy [letter] Parazzini F, et al. **Lancet** 1994 May 14; 343(8907):1235
Effect of thrombolysis in inferior infarction [letter] Tobé TJ. **Lancet** 1994 May 14;343(8907):1225-6

ASSISTED CIRCULATION

After cardiomyoplasty there is no need to stimulate the muscle with every heart contraction [letter] Chekanov V. **Ann Thorac Surg** 1994 May;57(5):1370-1
Late hemodynamic results after cardiomyoplasty in congestive heart failure. Jegaden O, et al. **Ann Thorac Surg** 1994 May;57(5):1151-7
Acute cardiac failure after repair of atrial septal defect and coronary bypass: treatment by femorofemoral assistance and intraaortic balloon pumping [letter] Elkouby A, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1373-4

ASTEMIZOLE

Torsades de pointes ventricular tachycardia associated with overdose of astemizole. Rao KA, et al. **Mayo Clin Proc** 1994 Jun;69(6):589-93 (21 ref.)

ASTHMA

Gender- and race-specific effects of asthma and wheeze on level and growth of lung function in children in six U.S. cities. Gold DR, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1198-208
Inflammatory effects of ozone in the upper airways of subjects with asthma. McBride DE, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1192-7
Circulating adhesion molecules in asthma. Montefort S, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1149-52
The effect of the orally active platelet-activating factor antagonist WEB 2086 in the treatment of asthma. Spence DP, et al. **Am J Respir Crit Care Med** 1994 May; 149(5):1142-8
Association of Mycoplasma pneumoniae antigen with initial onset of bronchial asthma. Yano T, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1348-53
Asthma at the interface: bridging the gap between general practice and a district general hospital. Charlton I, et al. **Arch Dis Child** 1994 Apr;70(4):313-8
The relationship between asthma and air pollution in Helsinki [letter] Thompson ML, et al. **Arch Environ Health** 1994 May-Jun;49(3):205-6
Respiratory function changes from inhalation of polluted air. Yang SC, et al. **Arch Environ Health** 1994 May-Jun; 49(3):182-7 (27 ref.)
Facilitation of extubation with physician-assisted cyberphysiologic ventilatory stabilization: common sense, compassion, and sensitivity really enhance outcomes! [letter] Marino RV. **Arch Pediatr Adolesc Med** 1994 May; 148(5):545
Caring for patients with asthma. Parents must know when to intervene [letter] Ahmed OA, et al. **BMJ** 1994 Apr 23; 308(6936):1099-100
Caring for the patient with asthma. Self monitoring of peak flow can be harmful [letter] Butler C, et al. **BMJ** 1994 Apr 23;308(6936):1100

Caring for patients with asthma. Treat the patient not the peak flow [letter] Gregg I. **BMJ** 1994 Apr 23; 308(6936):1100
Caring for patients with asthma. Self monitoring unproved in clinical trials [letter] Jamison JP, et al. **BMJ** 1994 Apr 23;308(6936):1099
Caring for patients with asthma. Guidance on routine self monitoring is not satisfactory [letter] Levy M. **BMJ** 1994 Apr 23;308(6936):1099
Changing emphasis is misleading [letter] Marsh J. **BMJ** 1994 Apr 23;308(6936):1100
Perception scoring of induced bronchoconstriction as an index of awareness of asthma symptoms. Boulet LP, et al. **Chest** 1994 May;105(5):1430–3
Single breath diffusing capacity for carbon monoxide in stable asthma. Collard P, et al. **Chest** 1994 May;105(5):1426–9
Effect of magnitude of airway responsiveness and therapy with inhaled corticosteroid on histamine tachyphylaxis in asthma. Strban M, et al. **Chest** 1994 May;105(5):1434–8
Involvement of immunologic mechanisms in a guinea pig model of western red cedar asthma. Salari H, et al. **J Allergy Clin Immunol** 1994 May;93(5):877–84
Comparison of inhaled terbutaline administered by either the Turbuhaler dry powder inhaler or a metered-dose inhaler with spacer in preschool children with asthma. Laberge S, et al. **J Pediatr** 1994 May;124(5 Pt 1):815–7
Flow limitation during tidal expiration in symptom-free infants and the subsequent development of asthma. Young S, et al. **J Pediatr** 1994 May;124(5 Pt 1):681–8
A word of caution regarding a new long-acting bronchodilator [editorial; comment] Bone RC. **JAMA** 1994 May 11;271(18):1447–8. Comment on: JAMA 1994 May 11;271(18):1412–6.
Salmeterol xinafoate as maintenance therapy compared with albuterol in patients with asthma [see comments] D'Alonzo GE, et al. **JAMA** 1994 May 11;271(18):1412–6. Comment in: JAMA 1994 May 11;271(18):1447–8.
Theophylline [letter] Self T, et al. **Lancet** 1994 May 14; 343(8907):1226–7
Theophylline [letter] Sunman W. **Lancet** 1994 May 14; 343(8907):1227
Sudden-onset fatal asthma [editorial] Sur S, et al. **Mayo Clin Proc** 1994 May;69(5):495–6

ASTHMA, EXERCISE-INDUCED

Effect of inhaled PGE2 on exercise-induced bronchoconstriction in asthmatic subjects. Melillo E, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1138–41
Assessing exercise-induced bronchospasm [letter] Custović A, et al. **Chest** 1994 May;105(5):1624–5

ASTIGMATISM

Progressive hyperopia after excimer laser refractive keratectomy [letter] Krueger RR, et al. **Am J Ophthalmol** 1994 May 15;117(5):668–70
Whimsy or progress. How can we tell? [letter] Busin M. **Arch Ophthalmol** 1994 May;112(5):577

ASTROCYTES

Regulation of leukemia inhibitory factor synthesis in cultured human astrocytes. Aloisi F, et al. **J Immunol** 1994 May 15;152(10):5022–31
Analysis of cytokine receptor messenger RNA expression in human glioblastoma cells and normal astrocytes by reverse-transcription polymerase chain reaction. Tada M, et al. **J Neurosurg** 1994 Jun;80(6):1063–73
A receptor for cathepsin G:alpha 1-antichymotrypsin complexes on mouse spinal cord astrocytes. Chen M, et al. **Neurology** 1993 Jun;43(6):1223–7

ASTROCYTOMA

Prognostic scoring in adult astrocytic tumors using patient age, histopathological grade, and DNA histogram type. Salmon I, et al. **J Neurosurg** 1994 May;80(5):877–83

ATAXIA

The thalamic ataxia syndrome. Solomon DH, et al. **Neurology** 1994 May;44(5):810–4

ATENOLOL

Effect of beta-blockade on heart rate variability in patients with coronary artery disease. Niemelä MJ, et al. **J Am Coll Cardiol** 1994 May;23(6):1370–7

ATHERECTOMY

New techniques for percutaneous renal revascularization: atherectomy and stenting. Graor RA. **Urol Clin North Am** 1994 May;21(2):245–53

ATHEROSCLEROSIS

Ulcerated plaques and focal aneurysms of iliac arteries: treatment with noncovered, self-expanding stents. Vorwerk D, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1421–4
Severe aortic stenosis and atherosclerosis in a young man with Tangier disease. Burnett JR, et al. **Am J Cardiol** 1994 May 1;73(12):923–5
Increase in the adhesion molecule P-selectin in endothelium overlying atherosclerotic plaques. Coexpression with intercellular adhesion molecule-1. Johnson-Tidey RR, et al. **Am J Pathol** 1994 May;144(5):952–61
Short-term, within-person variability in clinical chemistry test results. Experience from the Atherosclerosis Risk in Communities Study. Eckfeldt JH, et al. **Arch Pathol Lab Med** 1994 May;118(5):496–500
Vascular disease: the next target for local molecular therapeutics [editorial] McEwan J, et al. **BMJ** 1994 Apr 16;308(6935):995–6
Sick vessel syndrome. Can atherosclerotic arteries recover? [editorial] Heistad DD, et al. **Circulation** 1994 May; 89(5):2447–50 (49 ref.)
A definition of initial, fatty streak, and intermediate lesions of atherosclerosis. A report from the Committee on Vascular Lesions of the Council on Arteriosclerosis, American Heart Association. Stary HC, et al. **Circulation** 1994 May;89(5):2462–78 (213 ref.)
Metoprolol does not attenuate atherosclerosis in lipid-fed rabbits exposed to environmental tobacco smoke. Sun YP, et al. **Circulation** 1994 May;89(5):2260–5
Atherosclerosis in carotid artery of young IDDM patients monitored by ultrasound high-resolution B-mode imaging. Yamasaki Y, et al. **Diabetes** 1994 May;43(5):634–9
Massive xanthomatosis and atherosclerosis in cholesterol-fed low density lipoprotein receptor-negative mice. Ishibashi S, et al. **J Clin Invest** 1994 May;93(5):1885–93
Expression of alpha 2-macroglobulin receptor/low density lipoprotein receptor-related protein and scavenger receptor in human atherosclerotic lesions. Luoma J, et al. **J Clin Invest** 1994 May;93(5):2014–21
EDTA chelation therapy for atherosclerotic cardiovascular disease. **Med Lett Drugs Ther** 1994 May 27;36(923):48
New techniques for percutaneous renal revascularization: atherectomy and stenting. Graor RA. **Urol Clin North Am** 1994 May;21(2):245–53
Atherosclerotic ischemic nephropathy. Epidemiology and clinical considerations. Novick AC. **Urol Clin North Am** 1994 May;21(2):195–200 (38 ref.)

ATHETOSIS

Choreoathetosis after surgery for congenital heart disease. Curless RG, et al. **J Pediatr** 1994 May;124(5 Pt 1):737–9 (10 ref.)

ATLANTO-AXIAL JOINT

Three-dimensional computed tomography in infantile atlantoaxial rotatory fixation. Scapinelli R. **J Bone Joint Surg Br** 1994 May;76(3):367–70

ATMOSPHERIC PRESSURE

Pressure promotes DNA synthesis in rat cultured vascular smooth muscle cells. Hishikawa K, et al. **J Clin Invest** 1994 May;93(5):1975–80

ATRACURIUM

Prolonged paralysis in intensive care unit patients after the use of neuromuscular blocking agents: a review of the literature. Watling SM, et al. **Crit Care Med** 1994 May; 22(5):884–93 (102 ref.)

ATRIAL FIBRILLATION

Atrial fibrillation: reducing stroke risk with low-dose anticoagulation. Dalen JE. **Geriatrics** 1994 May;49(5):24–6, 29–32 (12 ref.)
Discrimination of ventricular tachycardia from sinus tachycardia and atrial fibrillation in a tiered-therapy cardioverter-defibrillator. Swerdlow CD, et al. **J Am Coll Cardiol** 1994 May;23(6):1342–55

ATRIAL FLUTTER

Mechanisms of entrainment of human common flutter studied with multiple endocardial recordings. Cosío FG, et al. **Circulation** 1994 May;89(5):2117–25
Ventricular beats induce variations in cycle length of rapid (type II) atrial flutter in humans. Evidence of leading circle reentry. Ravelli F, et al. **Circulation** 1994 May; 89(5):2107–16

ATRIAL FUNCTION

Effects of recipient atrial contraction on mitral valve motion in orthotopic cardiac transplantation. Triposkiadis F, et al. **Am J Cardiol** 1994 May 15;73(13):1003–6
Ventricular beats induce variations in cycle length of rapid (type II) atrial flutter in humans. Evidence of leading circle reentry. Ravelli F, et al. **Circulation** 1994 May; 89(5):2107–16

ATRIAL FUNCTION, RIGHT

Mechanisms of entrainment of human common flutter studied with multiple endocardial recordings. Cosío FG, et al. **Circulation** 1994 May;89(5):2117–25

ATRIAL NATRIURETIC FACTOR

Effects of early administration of enalapril on radionuclide left ventricular ejection fraction and plasma N-terminal atrial natriuretic peptide after acute myocardial infarction. Kettunen RV, et al. **Am J Cardiol** 1994 May 1;73(12):865–7
Presence of atrial natriuretic factor in ventricular tissue in tachycardia-induced cardiomyopathy. Lloyd MA, et al. **Am J Cardiol** 1994 May 15;73(13):984–6
Atrial natriuretic peptide, diuresis, and cardiopulmonary bypass [letter] Majid AA, et al. **Ann Thorac Surg** 1994 May; 57(5):1369–70
Increase in atrial natriuretic factor in the lungs, heart, and circulatory system owing to ozone. Vesely DL, et al. **Chest** 1994 May;105(5):1551–4
Stability of plasma atrial natriuretic peptide after storage [letter] Asaad MM, et al. **Circulation** 1994 May;89(5):2457–8
N-terminal proatrial natriuretic factor. An independent predictor of long-term prognosis after myocardial infarction. Hall C, et al. **Circulation** 1994 May; 89(5):1934–42
Atrial natriuretic peptides are stable in plasma for 7 years [letter] Vesely DL. **Circulation** 1994 May;89(5):2456–8
Cardiorenal and neurohumoral effects of endogenous atrial natriuretic peptide in dogs with severe congestive heart failure using a specific antagonist for guanylate cyclase-coupled receptors. Wada A, et al. **Circulation** 1994 May;89(5):2232–40
Negative feedback of atrial natriuretic peptides. Vesely DL, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1128–34

ATRIOVENTRICULAR NODE

Atrioventricular nodal reverse alternating Wenckebach periods during fixed-rate atrial pacing. Saoudi NC, et al. **Am J Cardiol** 1994 May 1;73(12):905–8
Anatomic definition of a vulnerable extranodal site in AV node reentry. Holman WL, et al. **Ann Thorac Surg** 1994 May;57(5):1273–80
Pseudo-atrioventricular dissociation caused by interpolated ventricular extrasystoles in the presence of dual atrioventricular nodal pathway. Luzza F, et al. **Chest** 1994 May;105(5):1587–9
Origin and significance of double potentials near the atrioventricular node. Correlation of extracellular potentials, intracellular potentials, and histology. McGuire MA, et al. **Circulation** 1994 May;89(5):2351–60

ATROPINE

Quantitative coronary angiography in the estimation of the functional significance of coronary stenosis: correlations with dobutamine-atropine stress test. Baptista J, et al. **J Am Coll Cardiol** 1994 May;23(6):1434–9

ATTITUDE

Shunning retirement: work experience of men in their seventies and early eighties. Parnes HS, et al. **J Gerontol** 1994 May;49(3):S117–24
Older readers' processing of medical information that contradicts their beliefs. Rice GE, et al. **J Gerontol** 1994 May;49(3):P119–28
Perceived intellectual performance change over seven years. Schaie KW, et al. **J Gerontol** 1994 May;49(3):P108–18

ATTITUDE OF HEALTH PERSONNEL

Medical students' and housestaff's opinions of computerized order-writing. Tierney WM, et al. **Acad Med** 1994 May; 69(5):386–9
The attitude of neurologists, psychiatrists and psychologists toward psychoanalysis. 1939 [classical article] Myerson A. **Am J Psychiatry** 1994 Jun;151(6 Suppl):48–54
Practice environment and resident operative experience. Thompson JS, et al. **Am J Surg** 1994 Apr;167(4):418–22
Residents' perspectives on violence and personal safety in the emergency department. Anglin D, et al. **Ann Emerg Med** 1994 May;23(5):1082–4
Eight- versus 12-hour shifts: implications for emergency physicians. Thomas H Jr, et al. **Ann Emerg Med** 1994 May; 23(5):1096–100
Tuberculosis and the health care worker [letter] Israel HL. **Ann Intern Med** 1994 Jun 1;120(11):971
Internists' attitudes about clinical practice guidelines [see comments] Tunis SR, et al. **Ann Intern Med** 1994 Jun 1; 120(11):956–63. Comment in: Ann Intern Med 1994 Jun 1;120(11):966–8.
Tube feeding. Internists' attitudes regarding ethical obligations. Hodges MO, et al. **Arch Intern Med** 1994 May 9;154(9):1013–20
Doctors and homosexuality. Doctors need to know more ... [letter] King M. **BMJ** 1994 Mar 26;308(6932):854
Eastern MA/Southeast PA physicians find reform tough but necessary [news] **Hosp Health Netw** 1994 May 5;68(9):19
Teaching caring to the nurse administrator. Hill VJ. **J Nurs Adm** 1994 May;24(5):8
All that glitters is not gold [editorial] Laskin DM. **J Oral Maxillofac Surg** 1994 Jun;52(6):535

ATTITUDE TO COMPUTERS

Nurse-computer interaction: staff performance outcomes.

ATTITUDE TO COMPUTERS

Staggers N, et al. **Nurs Res** 1994 May-Jun;43(3):144-50

ATTITUDE TO DEATH

A piece of my mind. ...for my father. Awan KJ. **JAMA** 1994 May 11;271(18):1386

ATTITUDE TO HEALTH

Tuberculosis and the health care worker [letter] Israel HL. **Ann Intern Med** 1994 Jun 1;120(11):971

Women show growing preference for treatment by female physicians. Thorne S. **Can Med Assoc J** 1994 May 1; 150(9):1466-7

Self-rated health and mortality in the high-functioning elderly—a closer look at healthy individuals: MacArthur field study of successful aging. Schoenfeld DE, et al. **J Gerontol** 1994 May;49(3):M109-15

Fear of falling and fall-related efficacy in relationship to functioning among community-living elders. Tinetti ME, et al. **J Gerontol** 1994 May;49(3):M140-7

Home testing for HIV [letter] Gore SM, et al. **Lancet** 1994 May 21;343(8908):1295

AUDIOMETRY

American Society of Pediatric Otolaryngology news [news] Farrer S, et al. **Arch Otolaryngol Head Neck Surg** 1994 May;120(5):481-3

AUDIOMETRY, EVOKED RESPONSE

Electrocochleographic monitoring in endolymphatic sac surgery for Menière's disease. Huang TS, et al. **Arch Otolaryngol Head Neck Surg** 1994 May;120(5):552-9

AUDIOMETRY, PURE-TONE

Testing before myringotomy [letter] Petersen RJ. **Arch Otolaryngol Head Neck Surg** 1994 May;120(5):483

AUDIO-VISUAL AIDS

Using the laser pointer as a teaching tool: another suggestion [letter] Carmichael SW. **Plast Reconstr Surg** 1994 May; 93(6):1311-2

AUDITORY PATHWAYS

Three-dimensional development of the facial nerve path through the ear region in human embryos. Gasser RF, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):395-403

AUDITORY PERCEPTION

Non-verbal environmental sound recognition after unilateral hemispheric stroke. Schnider A, et al. **Brain** 1994 Apr;117 (Pt 2):281-7

AUDITORY THRESHOLD

Audiological results of the bone-anchored hearing aid HC200: multicenter results. Mylanus EA, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):368-74

AUTISM, INFANTILE

Irrelevant and metaphorical language in early infantile autism. 1946 [classical article] Kanner L. **Am J Psychiatry** 1994 Jun;151(6 Suppl):161-4

AUTOANTIBODIES

Carbonic anhydrase antibody in sera from patients with endometriosis. Kiechle FL, et al. **Am J Clin Pathol** 1994 May;101(5):611-5

Increased incidence of paraproteinemia and autoantibodies in patients with normal-pressure glaucoma. Wax MB, et al. **Am J Ophthalmol** 1994 May 15;117(5):561-8

Autoantibodies to heparin from patients with antiphospholipid antibody syndrome inhibit formation of antithrombin III-thrombin complexes [see comments] Shibata S, et al. **Blood** 1994 May 1;83(9):2532-40. Comment in: Blood 1994 May 1;83(9):2389-91.

Elevated serum levels of TNF soluble receptors in patients with positive anti-neutrophil cytoplasmic antibodies. Roux-Lombard P, et al. **Br J Rheumatol** 1994 May; 33(5):428-31

Alveolar hemorrhage associated with antineutrophil cytoplasmic antibodies in rheumatoid arthritis. Torralbo A, et al. **Chest** 1994 May;105(5):1590-2

Visualization of the thyrotropin receptor on the cell surface by potent autoantibodies. de Forteza R, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1271-3

Influence of age on the associations among insulin autoantibodies, islet cell antibodies, and HLA DAQ1*0301-DQB1*0302 in siblings of patients with type 1 (insulin-dependent) diabetes mellitus. Belgian Diabetes Registry. Gorus FK, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1172-8

Autoantibody epitope mapping of the 21-hydroxylase antigen in autoimmune Addison's disease. Song YH, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1108-12

Islet cell antibodies, but not glutamic acid decarboxylase antibodies, are decreased by plasmapheresis in patients with newly diagnosed insulin-dependent diabetes mellitus. Sundkvist G, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1159-65

Failure to detect thyroid growth-promoting activity in immunoglobulin G of patients with endemic goiter [see comments] Vitti P, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1020-5. Comment in: J Clin Endocrinol Metab 1994 May;78(5):1017-9.

Is endemic goiter an autoimmune disease? [editorial; comment] Weetman AP. **J Clin Endocrinol Metab** 1994 May;78(5):1017-9. Comment on: J Clin Endocrinol Metab 1994 May;78(5):1020-5.

Pattern of anti-small nuclear ribonucleoprotein antibodies in MRL/Mp-lpr/lpr mice suggests that the intact U1 snRNP particle is their autoimmunogenic target. Fatenejad S, et al. **J Immunol** 1994 Jun 1;152(11):5523-31

Miller-Fisher syndrome with rapid recovery [letter] Hammers A, et al. **Lancet** 1994 May 21;343(8908):1290

Anti-neuronal antibodies in Sjögren's syndrome and in paraneoplastic neurological disease [letter] Moll JW, et al. **Lancet** 1994 May 21;343(8908):1299

Anti-Ro(SS-A) autoantibodies in central nervous system disease associated with Sjögren's syndrome (CNS-SS): clinical, neuroimaging, and angiographic correlates. Alexander EL, et al. **Neurology** 1994 May;44(5):899-908

AUTOANTIGENS

B cell epitopes on nuclear autoantigens. What can they tell us? van Venrooij WJ, et al. **Arthritis Rheum** 1994 May; 37(5):608-16 (57 ref.)

92-kD gelatinase is produced by eosinophils at the site of blister formation in bullous pemphigoid and cleaves the extracellular domain of recombinant 180-kD bullous pemphigoid autoantigen. Ståhle-Bäckdahl M, et al. **J Clin Invest** 1994 May;93(5):2022-30

Transfection of thyroid autoantigens into EBV-transformed B cell lines. Recognition by Graves' disease thyroid T cells. Mullins RJ, et al. **J Immunol** 1994 Jun 1;152(11):5572-80

Anti-Ro(SS-A) autoantibodies in central nervous system disease associated with Sjögren's syndrome (CNS-SS): clinical, neuroimaging, and angiographic correlates. Alexander EL, et al. **Neurology** 1994 May;44(5):899-908

AUTOIMMUNE DISEASES

Age and sex associations of 40 autoimmune diseases. Beeson PB. **Am J Med** 1994 May;96(5):457-62

Silicone breast implants and autoimmunity: causation or myth? [editorial] Brautbar N, et al. **Arch Environ Health** 1994 May-Jun;49(3):151-3

Summary of the IVth International Sjögren's Syndrome Meeting. Fox RI, et al. **Arthritis Rheum** 1994 May; 37(5):771-2

Polyarthritis resembling juvenile rheumatoid arthritis in a girl with chronic granulomatous disease. Lee BW, et al. **Arthritis Rheum** 1994 May;37(5):773-6

Bacterial superantigens in autoimmune arthritis. Goodacre JA, et al. **Br J Rheumatol** 1994 May;33(5):413-9 (82 ref.)

Immunoregulatory and cytokine imbalances in the pathogenesis of IDDM. Therapeutic intervention by immunostimulation? Rabinovitch A. **Diabetes** 1994 May; 43(5):613-21 (121 ref.)

T-cell receptor constant beta germline gene polymorphisms and susceptibility to autoimmune hepatitis. Manabe K, et al. **Gastroenterology** 1994 May;106(5):1321-5

Hepatitis C virus in autoimmune liver disease in the UK: aetiological agent or artefact? Rowan BP, et al. **Gut** 1994 Apr;35(4):542-6

Activation of the contact system and fibrinolysis in autoimmune acquired angioedema: a rationale for prophylactic use of tranexamic acid. Cugno M, et al. **J Allergy Clin Immunol** 1994 May;93(5):870-6

Is endemic goiter an autoimmune disease? [editorial; comment] Weetman AP. **J Clin Endocrinol Metab** 1994 May;78(5):1017-9. Comment on: J Clin Endocrinol Metab 1994 May;78(5):1020-5.

Peptide therapy for diabetes [letter] Jones DB, et al. **Lancet** 1994 May 7;343(8906):1168-9

Autoimmune myelofibrosis. A steroid-responsive cause of bone marrow fibrosis associated with systemic lupus erythematosus. Paquette RL, et al. **Medicine (Baltimore)** 1994 May;73(3):145-52 (31 ref.)

AUTOMOBILE DRIVING

At what blood alcohol concentration should drink-driving be illegal? [editorial] Guppy A. **BMJ** 1994 Apr 23; 308(6936):1055-6

AUTONOMIC NERVOUS SYSTEM

Heart rate variability: a measure of cardiac autonomic tone. Stein PK, et al. **Am Heart J** 1994 May;127(5):1376-81 (33 ref.)

Asymmetric sweating in stroke: a prospective quantitative study of patients with hemispheral brain infarction. Korpelainen JT, et al. **Neurology** 1993 Jun;43(6):1211-4

AUTONOMIC NERVOUS SYSTEM DISEASES

The distribution of oligodendroglial inclusions in multiple system atrophy and its relevance to clinical symptomatology. Papp MI, et al. **Brain** 1994 Apr;117 (Pt 2):235-43

Skin sympathetic nerve activity in acquired idiopathic generalized anhidrosis. Murakami K, et al. **Neurology** 1993 Jun;43(6):1137-40

Beta-adrenoceptor expression on circulating mononuclear cells of idiopathic Parkinson's disease and autonomic failure patients before and after reduction of central sympathetic outflow by clonidine. Zoukos Y, et al. **Neurology** 1993 Jun; 43(6):1181-7

AUTOPSY

Postmortem examinations: general practitioners' knowledge, behaviour, and attitudes [see comments] Berlin A, et al. **BMJ** 1994 Apr 23;308(6936):1080-1. Comment in: BMJ 1994 Apr 23;308(6936):1054.

General practitioners and necropsies [editorial; comment] Thomas KB, et al. **BMJ** 1994 Apr 23;308(6936):1054. Comment on: BMJ 1994 Apr 23;308(6936):1080-1.

AWARDS AND PRIZES

Cryer to receive Banting Medal. Gross JL. **Diabetes** 1994 May;43(5):734

Klein honored with Kelly M. West Award. Wages SN. **Diabetes** 1994 May;43(5):735

Not-for-profits may get a shot at prestigious quality award. Bergman R. **Hosp Health Netw** 1994 May 20;68(10):82

AXONS

Differences in behaviour of sensory and motor axons following release of ischaemia. Bostock H, et al. **Brain** 1994 Apr;117 (Pt 2):225-34

AZATHIOPRINE

Bone marrow toxicity caused by azathioprine in inflammatory bowel disease: 27 years of experience. Connell WR, et al. **Gut** 1993 Aug;34(8):1081-5

Long-term neoplasia risk after azathioprine treatment in inflammatory bowel disease. Connell WR, et al. **Lancet** 1994 May 21;343(8908):1249-52

Hepatotoxicity of 6-mercaptopurine and azathioprine [letter] Gross R. **Mayo Clin Proc** 1994 May;69(5):498

AZEPINES

The effect of the orally active platelet-activating factor antagonist WEB 2086 in the treatment of asthma. Spence DP, et al. **Am J Respir Crit Care Med** 1994 May; 149(5):1142-8

AZITHROMYCIN

Presence of azithromycin breast milk concentrations: a case report. Kelsey JJ, et al. **Am J Obstet Gynecol** 1994 May; 170(5 Pt 1):1375-6

B-CELL ACTIVATION ANTIGEN

T lymphocytes in skin lesions of psoriasis and mycosis fungoides express B7-1: a ligand for CD28. Nickoloff BJ, et al. **Blood** 1994 May 1;83(9):2580-6

Molecular cloning and expression of early T cell costimulatory molecule-1 and its characterization as B7-2 molecule. Chen C, et al. **J Immunol** 1994 May 15; 152(10):4929-36

Regulation of immunostimulatory function and costimulatory molecule (B7-1 and B7-2) expression on murine dendritic cells. Larsen CP, et al. **J Immunol** 1994 Jun 1; 152(11):5208-19

BACK PAIN

Instrumental straight-leg raising: results in patients. Göeken LN, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):470-7

BACLOFEN

Chronic baclofen therapy improves the blunted growth hormone response to intravenous arginine in subjects with spinal cord injury. Bauman WA, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1135-8

BACTEREMIA

Streptococcus sanguis bacteremia during ciprofloxacin therapy of a diabetic foot ulcer. Ohl CA, et al. **Am J Med** 1994 May;96(5):482-3

Case report: fatal Staphylococcus aureus sepsis from single-donor platelet transfusion. Davda RK, et al. **Am J Med Sci** 1994 May;307(5):340-1

Listeria monocytogenes and severe newborn respiratory failure supported with extracorporeal membrane oxygenation. Hirschl RB, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):513-7

Incidence and management of catheter-related sepsis in patients receiving home parenteral nutrition. Williams N, et al. **Br J Surg** 1994 Mar;81(3):392-4
Deaths from bacteremic pneumococcal pneumonia [letter] Roberts FJ. **Chest** 1994 May;105(5):1628-9
Increased plasma concentrations of soluble tumor necrosis factor receptors in sepsis syndrome: correlation with plasma creatinine values. Froon AH, et al. **Crit Care Med** 1994 May;22(5):803-9
Persistently elevated soluble tumor necrosis factor receptor and interleukin-1 receptor antagonist levels in critically ill patients. Rogy MA, et al. **J Am Coll Surg** 1994 Feb; 178(2):132-8
Late infection of a bipolar prosthesis following endoscopy. A case report. Vanderhooft JE, et al. **J Bone Joint Surg Am** 1994 May;76(5):744-6
Circulating polymorphonuclear leukocytes from patients with gram-negative bacteremia are not primed for enhanced production of leukotriene B4 or 5-hydroxyeicosatetraenoic acid. Sorrell TC, et al. **J Infect Dis** 1994 May;169(5):1151-4
Nitric oxide synthase inhibition aggravates intestinal microvascular vasoconstriction and hypoperfusion of bacteremia. Spain DA, et al. **J Trauma** 1994 May; 36(5):720-5

BACTERIA

Bacterial contamination of enteral feeds. Patchell CJ, et al. **Arch Dis Child** 1994 Apr;70(4):327-30
Photochemical inactivation of pathogenic bacteria in human platelet concentrates. Lin L, et al. **Blood** 1994 May 1; 83(9):2698-706
The significance of perioperative cultures in open pediatric lower-extremity fractures. Kreder HJ, et al. **Clin Orthop** 1994 May;(302):206-12
Bacterial translocation is bacterial species dependent: results using the human Caco-2 intestinal cell line. Cruz N, et al. **J Trauma** 1994 May;36(5):612-6

BACTERIAL ADHESION

Hydrophobic bile salt inhibits bacterial adhesion on biliary stent material. Sung JY, et al. **Dig Dis Sci** 1994 May; 39(5):999-1006
Lactobacillus acidophilus LA 1 binds to cultured human intestinal cell lines and inhibits cell attachment and cell invasion by enterovirulent bacteria. Bernet MF, et al. **Gut** 1994 Apr;35(4):483-9

BACTERIAL CAPSULES

Serum antibodies to Klebsiella capsular polysaccharides in ankylosing spondylitis. Sahly H, et al. **Arthritis Rheum** 1994 May;37(5):754-9

BACTERIAL INFECTIONS

Effect of granulocyte-macrophage colony-stimulating factor on sepsis-induced organ injury in rats. Toda H, et al. **Blood** 1994 May 15;83(10):2893-8
Community acquired lower respiratory tract infection. Bacterial infection not uncommon [letter] Macfarlane J, et al. **BMJ** 1994 May 7;308(6938):1239
Translocation of enteric bacteria in humans [letter] Tran DD. **Br J Surg** 1994 Mar;81(3):470-1
Pulmonary infiltrations in febrile patients with neutropenia. Risk factors and outcome under empirical antimicrobial therapy in a randomized multicenter study. Maschmeyer G, et al. **Cancer** 1994 May 1;73(9):2296-304
How clean should the ocean be for swimmers? Papanek PJ Jr. **Lancet** 1994 May 21;343(8908):1238-9
Management errors leading to unnecessary hospitalization for kerion. Pomeranz AJ, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):986-8
Job Lewis Smith and the germ theory of disease. Yankauer A. **Pediatrics** 1994 Jun;93(6 Pt 1):936-8

BACTERIAL OUTER MEMBRANE PROTEINS

Comparison of a three-component acellular pertussis vaccine with a whole-cell pertussis vaccine in 4- through 6-year-old children. Elmwood Pediatric Associates, Pennridge Pediatric Associates. Annunziato PW, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):503-7
Preservation of pulmonary function by an outer membrane protein F vaccine. A study in rats with chronic pulmonary infection caused by Pseudomonas aeruginosa. Fox CW, et al. **Chest** 1994 May;105(5):1545-50

BACTERIAL VACCINES

Preservation of pulmonary function by an outer membrane protein F vaccine. A study in rats with chronic pulmonary infection caused by Pseudomonas aeruginosa. Fox CW, et al. **Chest** 1994 May;105(5):1545-50
Immunization of noncolonized cystic fibrosis patients against Pseudomonas aeruginosa. Cryz SJ Jr, et al. **J Infect Dis** 1994 May;169(5):1159-62

BALLOON DILATATION

Technical note: ultrasound guided transvaginal drainage utilizing a 7 French pig tail balloon catheter. Bangsbøll S, et al. **Br J Radiol** 1994 Apr;67(796):389-91
Angiopeptin inhibits oncogene induction in rabbit aorta after balloon denudation. Bauters C, et al. **Circulation** 1994 May; 89(5):2327-31
Percutaneous transatrial mitral commissurotomy: immediate and intermediate results. Arora R, et al. **J Am Coll Cardiol** 1994 May;23(6):1327-32

BANDAGES

Edema control in the management of disabling chronic venous insufficiency. Lippmann HI, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):436-41
A simplified temporary abdominal closure with latex rubber and marlex mesh. Eidt JF, et al. **J Am Coll Surg** 1994 May; 178(5):512-4
Compression of the anterior interosseous nerve after use of a Robert-Jones type bandage for a distal end clavicle fracture: case report. Suso S, et al. **J Trauma** 1994 May; 36(5):737-9

BARIUM SULFATE

The use of antispasmodic drugs during barium enemas. Skucas J. **AJR Am J Roentgenol** 1994 Jun;162(6):1323-5 (16 ref.)
Since the advent of CT scanning, what role does the contrast enema examination play in the diagnosis of acute diverticulitis? Trenkner SW, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1493-4
Double-contrast barium enema and flexible sigmoidoscopy for routine colonic investigation. Brewster NT, et al. **Br J Surg** 1994 Mar;81(3):445-7
Persistent oral contrast agent lining the intestine in severe mucosal disease: elucidation of radiographic appearance. Ma LD, et al. **Radiology** 1994 Jun;191(3):747-9

BARLEY

Glucose and insulin responses to barley products: influence of food structure and amylose-amylopectin ratio. Granfeldt Y, et al. **Am J Clin Nutr** 1994 May;59(5):1075-82

BAROTRAUMA

Tidal ventilation at low airway pressures can augment lung injury. Muscedere JG, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1327-34

BARTTER'S DISEASE

Understanding and treating Bartter syndrome. Gordon JA, et al. **Hosp Pract (Off Ed)** 1994 May 15;29(5):103-8, 110 (9 ref.)

BASAL GANGLIA

Reduced basal ganglia volume associated with the gene for Huntington's disease in asymptomatic at-risk persons. Aylward EH, et al. **Neurology** 1994 May;44(5):823-8
Prolonged MRI T2 times of the lentiform nucleus in idiopathic spasmodic torticollis. Schneider S, et al. **Neurology** 1994 May;44(5):846-50

BASAL GANGLIA DISEASES

Germinomas of the basal ganglia and thalamus: MR findings and a comparison between MR and CT. Moon WK, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1413-7
Clinical assessment of extrapyramidal signs in nursing home patients given antipsychotic medication. Avorn J, et al. **Arch Intern Med** 1994 May 23;154(10):1113-7

BASAL METABOLISM

Does the amount of endurance exercise in combination with weight training and a very-low-energy diet affect resting metabolic rate and body composition? Whatley JE, et al. **Am J Clin Nutr** 1994 May;59(5):1088-92

BASKETBALL

Upper extremity peripheral nerve entrapments among wheelchair athletes: prevalence, location, and risk factors. Burnham RS, et al. **Arch Phys Med Rehabil** 1994 May; 75(5):519-24

BATHS

Elderly people who get stuck in the bath [letter] Cadier MA, et al. **BMJ** 1994 May 7;308(6938):1240

BCG VACCINE

BCG vaccine in superficial bladder cancer [editorial] Sharma N, et al. **BMJ** 1994 Mar 26;308(6932):801-2
T helper cell alveolitis after bacillus Calmette-Guerin immunotherapy for superficial bladder tumor. Reinert KU, et al. **J Urol** 1994 Jun;151(6):1634-7
Peptide therapy for diabetes [letter] Baxter AG, et al. **Lancet** 1994 May 7;343(8906):1169

BED OCCUPANCY

Critical care in the emergency department: saving intensive care unit facilities [letter] Müllner M, et al. **Crit Care Med** 1994 May;22(5):896-8

BED REST

A randomized controlled study of post-injection rest following intra-articular steroid therapy for knee synovitis. Chakravarty K, et al. **Br J Rheumatol** 1994 May;33(5):464-8
Management of the frail and deconditioned patient. Rader MC, et al. **South Med J** 1994 May;87(5):S61-5

BEE VENOMS

Rate and quantity of delivery of venom from honeybee stings. Schumacher MJ, et al. **J Allergy Clin Immunol** 1994 May; 93(5):831-5
Antigenic surface of the bee venom allergen phospholipase A2. Structural functional analysis of human IgG4 antibodies reveals potential role in protection. Dudler T, et al. **J Immunol** 1994 Jun 1;152(11):5514-22

BEES

Bilateral optic neuritis after a bee sting [letter] Berríos RR, et al. **Am J Ophthalmol** 1994 May 15;117(5):677-8
Rate and quantity of delivery of venom from honeybee stings. Schumacher MJ, et al. **J Allergy Clin Immunol** 1994 May; 93(5):831-5

BEHAVIOR, ANIMAL

Which dogs bite? A case-control study of risk factors. Gershman KA, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):913-7

BEHAVIOR THERAPY

Combined use of behavior modification and very low-calorie diet in weight loss and weight maintenance. Kern PA, et al. **Am J Med Sci** 1994 May;307(5):325-8
Rate of weight gain of inpatients with anorexia nervosa under two behavioral contracts. Solanto MV, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):989-91

BENZIMIDAZOLES

Angiotensin II receptor antagonist TCV-116 induces regression of hypertensive left ventricular hypertrophy in vivo and inhibits the intracellular signaling pathway of stretch-mediated cardiomyocyte hypertrophy in vitro. Kojima M, et al. **Circulation** 1994 May;89(5):2204-11

BENZODIAZEPINES

Survey of use of injected benzodiazepines among drug users in Britain. Strang J, et al. **BMJ** 1994 Apr 23;308(6936):1082

BENZODIAZEPINONES

The panicogenic effects of cholecystokinin-tetrapeptide are antagonized by L-365,260, a central cholecystokinin receptor antagonist, in patients with panic disorder. Bradwejn J, et al. **Arch Gen Psychiatry** 1994 Jun; 51(6):486-93

BENZOPYRANS

Treatment of chronic nonbacterial conjunctivitis with a cyclo-oxygenase inhibitor or a corticosteroid. Pranoprofen Study Group. Notivol R, et al. **Am J Ophthalmol** 1994 May 15;117(5):651-6

BENZYL COMPOUNDS

Double-blind dose-response multicenter comparison of fedotozine and placebo in treatment of nonulcer dyspepsia. Fraitag B, et al. **Dig Dis Sci** 1994 May;39(5):1072-7

BEREAVEMENT

A piece of my mind. ...for my father. Awan KJ. **JAMA** 1994 May 11;271(18):1386

BETA-N-ACETYLHEXOSAMINIDASE

Characterization of the molecular defect in a feline model for type II GM2-gangliosidosis (Sandhoff disease). Muldoon LL, et al. **Am J Pathol** 1994 May;144(5):1109-18

BETA-GALACTOSIDASE

Regulatory mechanisms of the lactase activity in adult intestine [editorial; comment] Auricchio S. **Gastroenterology** 1994 May;106(5):1376-8. Comment on: Gastroenterology 1994 May;106(5):1223-32. Comment on: Gastroenterology 1994 May;106(5):1233-41.
The polymorphic expression of lactase in adults is regulated at the messenger RNA level [see comments] Fajardo O, et al. **Gastroenterology** 1994 May;106(5):1233-41. Comment in: Gastroenterology 1994 May;106(5):1376-8.

BETA-GALACTOSIDASE

Restriction of lactase gene expression along the proximal-to-distal axis of rat small intestine occurs during postnatal development [see comments] Rings EH, et al. **Gastroenterology** 1994 May;106(5):1223-32. Comment in: Gastroenterology 1994 May;106(5):1376-8.
Acid beta-galactosidase: a developmentally regulated marker of endocrine cell precursors in the human fetal pancreas. Beattie GM, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1232-40

BETA 2-MICROGLOBULIN

Differential effect on serum neopterin and serum beta 2-microglobulin is induced by treatment in Pneumocystis carinii pneumonia. Benfield TL, et al. **J Infect Dis** 1994 May;169(5):1170-3

BETA-THALASSEMIA

Angioid streaks in sickle-thalassemia. Aessopos A, et al. **Am J Ophthalmol** 1994 May 15;117(5):589-92
Radiological case of the month. Yersinia enterocolitica masquerading as appendicitis. Chandler ND, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):527-8

BEZAFIBRATE

Efficacy and safety of a combination fluvastatin-bezafibrate treatment for familial hypercholesterolemia: comparative analysis with a fluvastatin-cholestyramine combination [see comments] Leitersdorf E, et al. **Am J Med** 1994 May; 96(5):401-7. Comment in: Am J Med 1994 May;96(5):399-400.

BIBLIOGRAPHY [Publication Type]

Cardiopulmonary bypass. Utley JR. **Ann Thorac Surg** 1994 May;57(5):1365-6
Key references on coronary artery spasm. Crea F, et al. **Circulation** 1994 May;89(5):2442-6
John P. Caffey. Silverman FN. **J Pediatr** 1994 May;124(5 Pt 1):825-7

BIBLIOMETRICS

Citation patterns in anxiety disorders research in 14 journals: 1990-1991. Cox BJ, et al. **Am J Psychiatry** 1994 Jun; 151(6):933-6

BICARBONATES

Role of carbonic anhydrase in basal and stimulated bicarbonate secretion by the guinea pig duodenum. Muallem R, et al. **Dig Dis Sci** 1994 May;39(5):1078-84
Improved mineral balance and skeletal metabolism in postmenopausal women treated with potassium bicarbonate [see comments] Sebastian A, et al. **N Engl J Med** 1994 Jun 23;330(25):1776-81. Comment in: N Engl J Med 1994 Jun 23;330(25):1821-2.

BICYCLING

Knee extensor fatigability and strength after bicycle ergometer training. Kaljumäe U, et al. **Arch Phys Med Rehabil** 1994 May;75(5):564-7
Effectiveness of cycle helmets. Remains debatable [letter] Priest P. **BMJ** 1994 Apr 30;308(6937):1164-5

BILE ACIDS AND SALTS

Biliary bile acid profiles in patients with familial adenomatous polyposis before and after colectomy. Barker GM, et al. **Br J Surg** 1994 Mar;81(3):441-4
Ursodeoxycholate conjugates protect against disruption of cholesterol-rich membranes by bile salts. Heuman DM, et al. **Gastroenterology** 1994 May;106(5):1333-41
Intestinal bile acid malabsorption in cystic fibrosis. O'Brien S, et al. **Gut** 1993 Aug;34(8):1137-41
Duodenogastric reflux after gastric surgery and in gastric ulcer disease: continuous measurement with a sodium ion selective electrode. Smythe A, et al. **Gut** 1993 Aug; 34(8):1047-50

BILE DUCT NEOPLASMS

Case report: cholangiocarcinoma and hypercalcemia. Davis JM, et al. **Am J Med Sci** 1994 May;307(5):350-2
Radical operation after portal embolization for tumor of hilar bile duct. Kawasaki S, et al. **J Am Coll Surg** 1994 May; 178(5):480-6
A comparison of long term results of the standard Whipple procedure and the pylorus preserving pancreatoduodenectomy. Kozuschek W, et al. **J Am Coll Surg** 1994 May;178(5):443-53

BILE DUCTS

Noninvasive imaging of the biliary tree before or after laparoscopic cholecystectomy: use of three-dimensional spiral CT cholangiography. Van Beers BE, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1331-5
Hydrophobic bile salt inhibits bacterial adhesion on biliary stent material. Sung JY, et al. **Dig Dis Sci** 1994 May; 39(5):999-1006

BILE DUCTS, INTRAHEPATIC

Case report: cholangiocarcinoma and hypercalcemia. Davis JM, et al. **Am J Med Sci** 1994 May;307(5):350-2
Intrahepatic stones. The transhepatic team approach. Pitt HA, et al. **Ann Surg** 1994 May;219(5):527-35; discussion 535-7
Radical operation after portal embolization for tumor of hilar bile duct. Kawasaki S, et al. **J Am Coll Surg** 1994 May; 178(5):480-6
Intrahepatic biliary strictures after liver transplantation. Campbell WL, et al. **Radiology** 1994 Jun;191(3):735-40

BILE REFLUX

Clinical and radionuclide evaluation of bile diversion by Braun enteroenterostomy: prevention and treatment of alkaline reflux gastritis. An alternative to Roux-en-Y diversion. Vogel SB, et al. **Ann Surg** 1994 May; 219(5):458-65; discussion 465-6

BILIARY ATRESIA

The spectrum of biliary tract disorders in infants and children. Experience with 300 cases. Grosfeld JL, et al. **Arch Surg** 1994 May;129(5):513-8; discussion 518-20

BILIARY TRACT

Routine intraoperative cholangiography and its contribution to the selective cholangiographer. Traverso LW, et al. **Am J Surg** 1994 May;167(5):464-8 (13 ref.)

BIOCOMPATIBLE MATERIALS

Treatment of sepsis by extracorporeal elimination of endotoxin using polymyxin B-immobilized fiber. Aoki H, et al. **Am J Surg** 1994 Apr;167(4):412-7
Titanium: epitome of biocompatibility or cause for concern [editorial] Williams DF. **J Bone Joint Surg Br** 1994 May; 76(3):348-9
Development of a temporary living skin replacement composed of human neonatal fibroblasts cultured in Biobrane, a synthetic dressing material. Hansbrough JF, et al. **Surgery** 1994 May;115(5):633-44

BIOLOGICAL DRESSINGS

Development of a temporary living skin replacement composed of human neonatal fibroblasts cultured in Biobrane, a synthetic dressing material. Hansbrough JF, et al. **Surgery** 1994 May;115(5):633-44

BIOLOGICAL MARKERS

Biological and psychosocial predictors of job performance following a first episode of psychosis. Beiser M, et al. **Am J Psychiatry** 1994 Jun;151(6):857-63
Shed blood autotransfusion influences ischemia-sensitive laboratory parameters after coronary operations. Hannes W, et al. **Ann Thorac Surg** 1994 May;57(5):1289-94
Blood tests for detection of alcoholic cause of acute pancreatitis. Jaakkola M, et al. **Lancet** 1994 May 28; 343(8909):1328-9

BIOMETRY

Technique of tibial tropometry. 1903 [classical article] le Damany PG. **Clin Orthop** 1994 May;(302):4-10; discussion 2-3
Short course training in epidemiology and biostatistics for graduate and undergraduate public health professionals. Bayona M, et al. **Public Health Rep** 1994 May-Jun; 109(3):434-8

BIOPHYSICS

75th anniversary of biophysics at Mayo. Nelson CW. **Mayo Clin Proc** 1994 May;69(5):408

BIOPSY

Endomyocardial biopsy under transesophageal echocardiographic guidance can be safely performed in the critically ill cardiac transplant recipient. Pytlewski G, et al. **Am J Cardiol** 1994 May 15;73(13):1019-20
Transbronchial biopsy in patients with pulmonary eosinophilic granuloma. Comparison with findings on open lung biopsy. Housini I, et al. **Arch Pathol Lab Med** 1994 May;118(5):523-30
Use of the bone biopsy trephine to obtain iliac crest cancellous bone. Altman K, et al. **J Oral Maxillofac Surg** 1994 May;52(5):522-3

BIOPSY, NEEDLE

Large-core breast biopsy to obtain tissue for tumor markers in breast lymphoma [letter] Meyer JE, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1500
Fine-needle aspiration and immunophenotyping. A role in diagnostic hematopathology? [editorial; comment] Hanson CA. **Am J Clin Pathol** 1994 May;101(5):555-6. Comment on: Am J Clin Pathol 1994 May;101(5):569-76.
Immunotyping of lymphoma by fine-needle aspiration. A comparative study of cytospin preparations and flow cytometry [see comments] Robins DB, et al. **Am J Clin Pathol** 1994 May;101(5):569-76. Comment in: Am J Clin Pathol 1994 May;101(5):555-6.
Fine-needle detection of cytomegalovirus parotitis in a patient with acquired immunodeficiency syndrome. Redleaf MI, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr; 120(4):414-6
Appropriate role of core biopsy of the breast: could this be a patient decision? [letter] Freer T. **Radiology** 1994 Jun; 191(3):870
A simple device to assist in needle positioning procedures. Kopans DB, et al. **Radiology** 1994 Jun;191(3):868-9
Core breast biopsy [letter] Meyer JE, et al. **Radiology** 1994 Jun;191(3):872
Needle biopsy of probably benign nonpalpable breast lesions [editorial; comment] Hall FM. **West J Med** 1994 Mar; 160(3):276-7. Comment on: West J Med 1994 Mar;160(3):229-31.
Is needle-directed breast biopsy overused? [see comments] Shields MW, et al. **West J Med** 1994 Mar;160(3):229-31. Comment in: West J Med 1994 Mar;160(3):276-7.

BIOPTERIN

Nitric oxide and biopterin: a study in Chiaroscuro [editorial; comment] Nathan C. **J Clin Invest** 1994 May;93(5):1875-6 . Comment on: J Clin Invest 1994 May;93(5):2236-43.
Regulation of nitric oxide synthesis by proinflammatory cytokines in human umbilical vein endothelial cells. Elevations in tetrahydrobiopterin levels enhance endothelial nitric oxide synthase specific activity [see comments] Rosenkranz-Weiss P, et al. **J Clin Invest** 1994 May;93(5):2236-43. Comment in: J Clin Invest 1994 May;93(5):1875-6.
Differential effect on serum neopterin and serum beta 2-microglobulin is induced by treatment in Pneumocystis carinii pneumonia. Benfield TL, et al. **J Infect Dis** 1994 May;169(5):1170-3

BIPHENYL COMPOUNDS

Angiotensin II receptor antagonist TCV-116 induces regression of hypertensive left ventricular hypertrophy in vivo and inhibits the intracellular signaling pathway of stretch-mediated cardiomyocyte hypertrophy in vitro. Kojima M, et al. **Circulation** 1994 May;89(5):2204-11
Comparative effects of chronic angiotensin-converting enzyme inhibition and angiotensin II type 1 receptor blockade on cardiac remodeling after myocardial infarction in the rat. Schieffer B, et al. **Circulation** 1994 May; 89(5):2273-82

BIPOLAR DISORDER

Self-inflicted laryngopharyngectomy: a case report. Natarajan B, et al. **J Laryngol Otol** 1994 Mar;108(3):252-3

BIRTH RATE

Higher rate of multiple births after periconceptional vitamin supplementation [letter] Czeizel AE, et al. **N Engl J Med** 1994 Jun 9;330(23):1687-8

BIRTH WEIGHT

Birth weight-length ratios, ponderal indexes, placental weights, and birth weight-placenta ratios in a large population. Dombrowski MP, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):508-12
Birth weight and non-insulin dependent diabetes: thrifty genotype, thrifty phenotype, or surviving small baby genotype? McCance DR, et al. **BMJ** 1994 Apr 9; 308(6934):942-5
Low birthweight and ischaemic heart disease [letter] Emanuel I. **Lancet** 1994 May 14;343(8907):1225

BISMUTH

Omeprazole-induced increase in the absorption of bismuth from tripotassium dicitrato bismuthate. Treiber G, et al. **Clin Pharmacol Ther** 1994 May;55(5):486-91
Encephalopathy from abuse of bismuth subsalicylate (Pepto-Bismol). Jungreis AC, et al. **Neurology** 1993 Jun; 43(6):1265

BISOPROLOL

Control of adrenergic overactivity by beta-blockade improves the quality of life in patients receiving long term suppressive therapy with levothyroxine [see comments] Biondi B, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1028-33. Comment in: J Clin Endocrinol Metab 1994 May;78(5):1026-7.

BITE FORCE

Masticatory performance, muscle activity, and occlusal force in preorthognathic surgery patients. Tate GS, et al. **J Oral Maxillofac Surg** 1994 May;52(5):476-81; discussion 482

BITES AND STINGS

Which dogs bite? A case-control study of risk factors. Gershman KA, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):913-7

BLACK WIDOW SPIDER

Black widow spider (Latrodectus mactans) bite during pregnancy. Handel CC, et al. **West J Med** 1994 Mar; 160(3):261-2

BLACKS

Birthweight and gestation in black, white, and mixed-race babies [letter] Emanuel I. **Am J Public Health** 1994 May; 84(5):869-70

Preventing obesity in black women by targeting adolescents: a literature review. Melnyk MG, et al. **J Am Diet Assoc** 1994 May;94(5):536-40 (48 ref.)

Race and gender differences in religiosity among older adults: findings from four national surveys. Levin JS, et al. **J Gerontol** 1994 May;49(3):S137-45

From the Centers for Disease Control and Prevention. Differences in infant mortality between blacks and whites—United States, 1980-1991. **JAMA** 1994 May 25; 271(20):1570

The insider/outsider dilemma: field experience of a white researcher "getting in" a poor black community. Kauffman KS. **Nurs Res** 1994 May-Jun;43(3):179-83

Sexual practices and intentions among preadolescent and early adolescent low-income urban African-Americans. Stanton B, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):966-73

BLADDER

Ultrasonographic evaluation of human fetal urinary flow rate: accuracy limits of bladder volume estimations. Hedriana HL, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1250-4

Assessment of bladder function after lumbar decompressive laminectomy for spinal stenosis: a prospective study. Deen HG Jr, et al. **J Neurosurg** 1994 Jun;80(6):971-4

Selective sacral root stimulation for bladder control: acute experiments in an animal model. Koldewijn EL, et al. **J Urol** 1994 Jun;151(6):1674-9

The influence of prostatic urethral anesthesia in overactive detrusor in patients with benign prostatic hyperplasia. Yokoyama O, et al. **J Urol** 1994 Jun;151(6):1554-6

BLADDER CALCULI

Re: Percutaneous treatment of bladder stones [letter] Subrahmanyam K. **J Urol** 1994 Jun;151(6):1657

BLADDER DISEASES

Toxoplasmosis of the bladder: case report and review of the literature. Gluckman GR, et al. **J Urol** 1994 Jun; 151(6):1629-30 (7 ref.)

BLADDER NEOPLASMS

Expression of the VLA beta 1 integrin family in bladder cancer. Liebert M, et al. **Am J Pathol** 1994 May; 144(5):1016-22

Superficial bladder cancer. Hall RR. **BMJ** 1994 Apr 2; 308(6933):910-3 (29 ref.)

BCG vaccine in superficial bladder cancer [editorial] Sharma N, et al. **BMJ** 1994 Mar 26;308(6932):801-2

Granulocyte colony-stimulating factor produced by bladder carcinoma of a patient with leukemoid reaction did not affect proliferation of the tumor cells. Sato K, et al. **J Urol** 1994 Jun;151(6):1687-90

A heterologous in vitro coculture system to study interaction between human bladder cancer cells and fibroblasts. Schuster U, et al. **J Urol** 1994 Jun;151(6):1707-11

Immunotherapy with keyhole limpet hemocyanin: efficacy and safety in the MB-49 intravesical murine bladder tumor model. Swerdlow RD, et al. **J Urol** 1994 Jun; 151(6):1718-22

Effect of perioperative chemoimmunotherapy with cyclophosphamide and autologous tumor vaccine in murine MBT-2 bladder cancer. Tzai TS, et al. **J Urol** 1994 Jun; 151(6):1680-6

Bladder cancer in patients on low-dose methotrexate and corticosteroids [letter] Millard RJ, et al. **Lancet** 1994 May 14;343(8907):1222-3

BLAST CRISIS

p53 gene mutation in the chronic phase was not detected in the myeloid crisis of a chronic myelocytic leukemia case [letter] Kurosawa M, et al. **Blood** 1994 May 1;83(9):2750-2

BLEOMYCINS

Intradermal bleomycin injections into normal human skin. A histopathologic and immunopathologic study. Templeton SF, et al. **Arch Dermatol** 1994 May; 130(5):577-83

Possible toxicity with the association of G-CSF and bleomycin [letter] Bastion Y, et al. **Lancet** 1994 May 14; 343(8907):1221-2

BLEPHAROPHIMOSIS

Optic nerve hypoplasia and angle dysgenesis in a patient with blepharophimosis syndrome [letter] Chismire KJ, et al. **Am J Ophthalmol** 1994 May 15;117(5):676-7

BLINDNESS

Transient blindness after optic nerve sheath fenestration [letter] Flynn WJ, et al. **Am J Ophthalmol** 1994 May 15; 117(5):678-9

BLISTER

92-kD gelatinase is produced by eosinophils at the site of blister formation in bullous pemphigoid and cleaves the extracellular domain of recombinant 180-kD bullous pemphigoid autoantigen. Ståhle-Bäckdahl M, et al. **J Clin Invest** 1994 May;93(5):2022-30

BLOOD

Laser angioplasty: enough to make your blood boil! Dawson P, et al. **Br J Radiol** 1994 Apr;67(796):346-8

BLOOD-BRAIN BARRIER

Blood-brain barrier permeability in staphylococcal cerebritis and early brain abscess. Lo WD, et al. **J Neurosurg** 1994 May;80(5):897-905

BLOOD CHEMICAL ANALYSIS

Short-term, within-person variability in clinical chemistry test results. Experience from the Atherosclerosis Risk in Communities Study. Eckfeldt JH, et al. **Arch Pathol Lab Med** 1994 May;118(5):496-500

BLOOD CIRCULATION

Pharmacokinetics from multiple intraosseous and peripheral intravenous site injections in normovolemic and hypovolemic pigs [see comments] Warren DW, et al. **Crit Care Med** 1994 May;22(5):838-43. Comment in: Crit Care Med 1994 May;22(50:728-9.

Ebb and flow of the circulation [editorial; comment] Higgins CB. **West J Med** 1994 Mar;160(3):275-6. Comment on: West J Med 1994 Mar;160(3):237-42.

Magnetic resonance imaging and measurement of blood flow [see comments] McDonnell CH 3rd, et al. **West J Med** 1994 Mar;160(3):237-42 (42 ref.). Comment in: West J Med 1994 Mar;160(3):275-7.

BLOOD COAGULATION

Coagulation and anticoagulation effects of contraceptive steroids. Samsioe G. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1523-7 (29 ref.)

Effect of nafamostat mesilate on coagulation and fibrinolysis in hepatic resection. Shimada M, et al. **J Am Coll Surg** 1994 May;178(5):498-502

Endothelial cells stimulated with tumor necrosis factor-alpha express varying amounts of tissue factor resulting in inhomogenous fibrin deposition in a native blood flow system. Effects of thrombin inhibitors. Kirchhofer D, et al. **J Clin Invest** 1994 May;93(5):2073-83

Coagulation defects resulting from ambient temperature-induced hypothermia. Staab DB, et al. **J Trauma** 1994 May;36(5):634-8

BLOOD COAGULATION DISORDERS

Perioperative interventions to decrease transfusion of allogeneic blood products. Ereth MH, et al. **Mayo Clin Proc** 1994 Jun;69(6):575-86 (70 ref.)

Coagulation defects in liver disease. Mammen EF. **Med Clin North Am** 1994 May;78(3):545-54 (70 ref.)

Medical assessment of bleeding in the surgical patient. Messmore HL Jr, et al. **Med Clin North Am** 1994 May; 78(3):625-34 (46 ref.)

BLOOD COMPONENT REMOVAL

Selenium deficiency in hypercholesterolaemic patients treated with LDL apheresis [letter] Jaudon MC, et al. **Lancet** 1994 May 7;343(8906):1160

BLOOD COMPONENT TRANSFUSION

Perioperative interventions to decrease transfusion of allogeneic blood products. Ereth MH, et al. **Mayo Clin Proc** 1994 Jun;69(6):575-86 (70 ref.)

BLOOD DONORS

Dyspepsia in healthy blood donors. Pattern of symptoms and association with Helicobacter pylori. Holtmann G, et al. **Dig Dis Sci** 1994 May;39(5):1090-8

BLOOD FLOW VELOCITY

Quantification of tricuspid regurgitation by means of the proximal flow convergence method: a clinical study. Rivera JM, et al. **Am Heart J** 1994 May;127(5):1354-62

BLOOD GAS ANALYSIS

Measuring oxygen uptake and carbon dioxide production in critically ill patients using a standard blood gas analyzer. Zenger M, et al. **Crit Care Med** 1994 May;22(5):783-8

BLOOD GLUCOSE

Pancreas transplantation in diabetic humans normalizes hepatic glucose production during hypoglycemia. Barrou Z, et al. **Diabetes** 1994 May;43(5):661-6

Diabetic teratogenesis. In vitro evidence for a multifactorial etiology with little contribution from glucose per se. Buchanan TA, et al. **Diabetes** 1994 May;43(5):656-60

Hyperglycemia suppresses the adrenal medullary response to hypoxemia. Cohen WR, et al. **Diabetes** 1994 May; 43(5):645-8

Early changes in postprandial insulin secretion, not in insulin sensitivity, characterize juvenile obesity. Le Stunff C, et al. **Diabetes** 1994 May;43(5):696-702

Effect of acute hyperglycaemia on gall bladder contraction induced by cholecystokinin in humans. de Boer SY, et al. **Gut** 1993 Aug;34(8):1128-32

Glucagon-like peptide 1 enhances glucose tolerance both by stimulation of insulin release and by increasing insulin-independent glucose disposal. D'Alessio DA, et al. **J Clin Invest** 1994 May;93(5):2263-6

Different alterations in the insulin-stimulated glucose uptake in the athlete's heart and skeletal muscle. Nuutila P, et al. **J Clin Invest** 1994 May;93(5):2267-74

BLOOD GLUCOSE SELF-MONITORING

Screening for gestational diabetes mellitus with a reflectance photometer: accuracy and precision of the single-operator model. Murphy NJ, et al. **Obstet Gynecol** 1994 Jun; 83(6):1038-42

BLOOD GROUP INCOMPATIBILITY

Preventing incompatible transfusions [editorial; comment] Contreras M, et al. **BMJ** 1994 May 7;308(6938):1180-1. Comment on: BMJ 1994 May 7;308(6938):1205-6.

Errors in blood transfusion in Britain: survey of hospital haematology departments [see comments] McClelland DB, et al. **BMJ** 1994 May 7;308(6938):1205-6. Comment in: BMJ 1994 May 7;308(6938):1180-1.

ABO-incompatible renal transplantation. Toma H. **Urol Clin North Am** 1994 May;21(2):299-310

BLOOD LOSS, SURGICAL

Liver transplantation without the use of blood products. Ramos HC, et al. **Arch Surg** 1994 May;129(5):528-32; discussion 532-3

Complications of circumcision [letter] Tsang TM, et al. **Br J Surg** 1994 Mar;81(3):473

Effect of nafamostat mesilate on coagulation and fibrinolysis in hepatic resection. Shimada M, et al. **J Am Coll Surg** 1994 May;178(5):498-502

Perioperative interventions to decrease transfusion of allogeneic blood products. Ereth MH, et al. **Mayo Clin Proc** 1994 Jun;69(6):575-86 (70 ref.)

Prediction of hemorrhage at cesarean delivery. Naef RW 3rd, et al. **Obstet Gynecol** 1994 Jun;83(6):923-6

BLOOD PLATELET DISORDERS

Platelet function defects associated with hemorrhage or thrombosis. Bick RL. **Med Clin North Am** 1994 May; 78(3):577-607 (240 ref.)

BLOOD PLATELETS

Photochemical inactivation of pathogenic bacteria in human platelet concentrates. Lin L, et al. **Blood** 1994 May 1; 83(9):2698-706

BLOOD PRESSURE

Effect of weight loss on left ventricular mass in nonhypertensive morbidly obese patients. Alpert MA, et al. **Am J Cardiol** 1994 May 1;73(12):918-21

Decreased circadian blood pressure variation up to three years after heart transplantation. Idema RN, et al. **Am J Cardiol** 1994 May 15;73(13):1006-9

Teaching fibreoptic intubation. Effect of alfentanil on the haemodynamic response. Hartley M, et al. **Anaesthesia** 1994 Apr;49(4):335-7

Arterial oxygenation and mean arterial blood pressure in patients undergoing total hip replacement: cemented versus uncemented components. Nolan JP. **Anaesthesia** 1994 Apr; 49(4):293-9

Effect of measuring ambulatory blood pressure on sleep and on blood pressure during sleep. Davies RJ, et al. **BMJ** 1994 Mar 26;308(6932):820-3

Relation between birth weight at term and systolic blood pressure in adolescence. Matthes JW, et al. **BMJ** 1994 Apr 23;308(6936):1074-7

Nocturnal blood pressure. Measurement is subject to bias [letter] Stewart MJ. **BMJ** 1994 Apr 30;308(6937):1163-4

Nitric oxide regulates basal systemic and pulmonary vascular

BLOOD PRESSURE

resistance in healthy humans. Stamler JS, et al. **Circulation** 1994 May;89(5):2035–40
Vascular mechanisms of cyclosporin-induced hypertension in the rat. Roullet JB, et al. **J Clin Invest** 1994 May; 93(5):2244–50
Apolipoprotein E phenotype and blood pressure [letter] de Knijff P, et al. **Lancet** 1994 May 14;343(8907):1234–5
Blood pressure, coronary artery disease, and glycaemic control in type 2 diabetes mellitus: relation to apolipoprotein-CIII gene polymorphism. Taş S, et al. **Lancet** 1994 May 14;343(8907):1194–5
The renin-angiotensin system. New concepts in regulation of blood pressure and renal function. Goldfarb DA. **Urol Clin North Am** 1994 May;21(2):187–94 (63 ref.)

BLOOD PRESSURE DETERMINATION

Automated blood pressure measurement devices: a potential source of morbidity in preeclampsia? Quinn M. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1303–7
Automated blood pressure monitoring. Should it be used routinely in managing hypertension? Bottini PB, et al. **Postgrad Med** 1994 May 1;95(6):89–90, 93–6, 101–2 passim (53 ref.)

BLOOD PRESSURE MONITORS

Automated blood pressure measurement devices: a potential source of morbidity in preeclampsia? Quinn M. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1303–7
Ambulatory blood pressure monitoring. Hypertensive Diseases Committee, American College of Cardiology. Sheps SG, et al. **J Am Coll Cardiol** 1994 May;23(6):1511–3
Automated blood pressure monitoring. Should it be used routinely in managing hypertension? Bottini PB, et al. **Postgrad Med** 1994 May 1;95(6):89–90, 93–6, 101–2 passim (53 ref.)

BLOOD PROTEINS

Surfactant subtypes. In vitro conversion, in vivo function, and effects of serum proteins. Ueda T, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1254–9
The heterogeneity of azurophil granules in neutrophil promyelocytes: immunogold localization of myeloperoxidase, cathepsin G, elastase, proteinase 3, and bactericidal/permeability increasing protein. Egesten A, et al. **Blood** 1994 May 15;83(10):2985–94
Monocyte tissue factor induction by lipopolysaccharide (LPS): dependence on LPS-binding protein and CD14, and inhibition by a recombinant fragment of bactericidal/permeability-increasing protein. Mészáros K, et al. **Blood** 1994 May 1;83(9):2516–25
Immunocytochemical detection of granulocyte-macrophage colony-stimulating factor and eosinophil cationic protein in sputum cells. Girgis-Gabardo A, et al. **J Allergy Clin Immunol** 1994 May;93(5):945–7
Eosinophil granule proteins inhibit substance P-induced histamine release from human skin mast cells. Okayama Y, et al. **J Allergy Clin Immunol** 1994 May;93(5):900–9
Lipopolysaccharide LPS-mediated soluble TNF receptor release and TNF receptor expression by monocytes. Role of CD14, LPS binding protein, and bactericidal/permeability-increasing protein. Leeuwenberg JF, et al. **J Immunol** 1994 May 15;152(10):5070–6

BLOOD SPECIMEN COLLECTION

Elimination of fetal scalp blood sampling on a large clinical service. Goodwin TM, et al. **Obstet Gynecol** 1994 Jun; 83(6):971–4

BLOOD TRANSFUSION

Safety of the blood supply. Surrogate testing and transmission of hepatitis C in patients after massive transfusion. Morris JA Jr, et al. **Ann Surg** 1994 May;219(5):517–25; discussion 525–6
Preventing incompatible transfusions [editorial; comment] Contreras M, et al. **BMJ** 1994 May 7;308(6938):1180–1. Comment on: BMJ 1994 May 7;308(6938):1205–6.
Blood donation and HIV [letter] Reid WO. **Can Med Assoc J** 1994 May 15;150(10):1541
Posttransfusion hepatitis C virus infection in children. Ni YH, et al. **J Pediatr** 1994 May;124(5 Pt 1):709–13
Reduction of homologous blood requirements by blood-pooling at the onset of cardiopulmonary bypass. Petry AF, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1210–4
Prevention of transfusion-associated graft-versus-host disease [letter] Burgner D. **Lancet** 1994 May 28; 343(8909):1365–6
Potassium ion depletion filter for blood transfusion [letter] Inaba S, et al. **Lancet** 1994 May 14;343(8907):1223
Hemophilia A [letter] Pierce GF. **N Engl J Med** 1994 Jun 2;330(22):1617
Craniomaxillofacial surgery in the Jehovah's Witness patient. Polley JW, et al. **Plast Reconstr Surg** 1994 May; 93(6):1258–63

BLOOD TRANSFUSION, AUTOLOGOUS

Shed blood autotransfusion influences ischemia-sensitive laboratory parameters after coronary operations. Hannes W, et al. **Ann Thorac Surg** 1994 May;57(5):1289–94
Systemic blood activation during and after autotransfusion. Schönberger JP, et al. **Ann Thorac Surg** 1994 May; 57(5):1256–62
Reduction of homologous blood requirements by blood-pooling at the onset of cardiopulmonary bypass. Petry AF, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1210–4
Intraoperative autologous transfusion in emergency surgery for spine trauma. Cavallieri S, et al. **J Trauma** 1994 May; 36(5):639–43

BLOOD VESSEL PROSTHESIS

Aortoiliac and aortofemoral reconstruction of obstructive disease. van den Akker PJ, et al. **Am J Surg** 1994 Apr; 167(4):379–85
Wrapping of aortic grafts by pedicled pericardial flaps. Popoff GA, et al. **Ann Thorac Surg** 1994 May;57(5):1346–8
Adenovirus-mediated gene transfer of soluble vascular cell adhesion molecule to porcine interposition vein grafts. Chen SJ, et al. **Circulation** 1994 May;89(5):1922–8
The influence of graft type on patency of infrainguinal arterial bypass grafts. Neale ML, et al. **J Am Coll Surg** 1994 Feb;178(2):155–63
Endovascular repair of abdominal aortic aneurysms [letter] Nasim A, et al. **Lancet** 1994 May 14;343(8907):1230–1

BLOOD VESSELS

Prostacyclin production by different human grafts employed in coronary operations. Sala A, et al. **Ann Thorac Surg** 1994 May;57(5):1147–50

BLOODLETTING

Reduced time for femoral venipuncture by simple bedside application of Valsalva maneuver (the poor cardiologist's smart needle). Bombardini T, et al. **Am J Cardiol** 1994 May 15;73(13):1023–4
Peripheral nerve injury and causalgia secondary to routine venipuncture. Horowitz SH. **Neurology** 1994 May; 44(5):962–4

BLUE CROSS

Philadelphia. Blues plan links its future with a provider network. Cerne F. **Hosp Health Netw** 1994 May 5;68(9):56, 58

BODY COMPOSITION

Predictive accuracy of bioelectrical impedance in estimating body composition of Native American women. Stolarczyk LM, et al. **Am J Clin Nutr** 1994 May;59(5):964–70
Does the amount of endurance exercise in combination with weight training and a very-low-energy diet affect resting metabolic rate and body composition? Whatley JE, et al. **Am J Clin Nutr** 1994 May;59(5):1088–92

BODY CONSTITUTION

Obesity, distribution of body fat and coronary artery disease in black women. Clark LT, et al. **Am J Cardiol** 1994 May 1;73(12):895–6
Effect of body characteristics on the variables of signal-averaged electrocardiograms in healthy subjects. Masui A, et al. **Chest** 1994 May;105(5):1357–9

BODY FLUIDS

Investigation of the acid-base balance of coelomic and amniotic fluids in early human pregnancy. Jauniaux E, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1365–9

BODY HEIGHT

Evaluation of a district growth screening programme: the Oxford growth study [letter] Bailey BJ. **Arch Dis Child** 1994 Apr;70(4):354
Birth weight-length ratios, ponderal indexes, placental weights, and birth weight-placenta ratios in a large population. Dombrowski MP, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):508–12
Predicting the adult height of short children. Heitmann BL, et al. **BMJ** 1994 May 7;308(6938):1207
Mexican-American mothers' reports of the weights and heights of children 6 months through 11 years old. Davis H, et al. **J Am Diet Assoc** 1994 May;94(5):512–6
Indexes of obesity and comparisons with previous national survey data in 9- and 10-year-old black and white girls: the National Heart, Lung, and Blood Institute Growth and Health Study. Campaigne BN, et al. **J Pediatr** 1994 May; 124(5 Pt 1):675–80

BODY MASS INDEX

High temporal, geographic, and income variation in body mass index among adults in Brazil. Sichieri R, et al. **Am J Public Health** 1994 May;84(5):793–8

BODY TEMPERATURE

Computer simulation of brain cooling during cardiopulmonary bypass. Dexter F, et al. **Ann Thorac Surg** 1994 May;57(5):1171–8; discussion 1178–9
BTPS correction for ceramic flow sensor. Hankinson JL, et al. **Chest** 1994 May;105(5):1481–6
Diurnal rhythm of plasma delta-sleep-inducing peptide in humans: evidence for positive correlation with body temperature and negative correlation with rapid eye movement and slow wave sleep. Friedman TC, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1085–9

BODY TEMPERATURE REGULATION

Intragastric vs oral feeding: effect on the thermogenic response to feeding in lean and obese subjects. Garrel DR, et al. **Am J Clin Nutr** 1994 May;59(5):971–4

BODY WEIGHT

Combined use of behavior modification and very low-calorie diet in weight loss and weight maintenance. Kern PA, et al. **Am J Med Sci** 1994 May;307(5):325–8
Mexican-American mothers' reports of the weights and heights of children 6 months through 11 years old. Davis H, et al. **J Am Diet Assoc** 1994 May;94(5):512–6
Indexes of obesity and comparisons with previous national survey data in 9- and 10-year-old black and white girls: the National Heart, Lung, and Blood Institute Growth and Health Study. Campaigne BN, et al. **J Pediatr** 1994 May; 124(5 Pt 1):675–80

BONE AND BONES

Bone mass measurements: reasons to be cautious [editorial] Ott SM. **BMJ** 1994 Apr 9;308(6934):931–2
Long-term changes in the haversian systems following high-dose irradiation. An ultrastructural and quantitative histomorphological study. Takahashi S, et al. **J Bone Joint Surg Am** 1994 May;76(5):722–38
Management of maxillofacial deformities in a patient with campomelic dysplasia. Mintz SM, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):618–23
Mycobacterium leprae DNA from ancient bone detected by PCR [letter] Rafi A, et al. **Lancet** 1994 May 28; 343(8909):1360–1
Bone, acid, and osteoporosis [editorial; comment] Kraut JA, et al. **N Engl J Med** 1994 Jun 23;330(25):1821–2. Comment on: N Engl J Med 1994 Jun 23;330(25):1776–81.
Improved mineral balance and skeletal metabolism in postmenopausal women treated with potassium bicarbonate [see comments] Sebastian A, et al. **N Engl J Med** 1994 Jun 23;330(25):1776–81. Comment in: N Engl J Med 1994 Jun 23;330(25):1821–2.
Exercise, age, and bones. Thomas WC Jr. **South Med J** 1994 May;87(5):S23–5

BONE CEMENTS

Arterial oxygenation and mean arterial blood pressure in patients undergoing total hip replacement: cemented versus uncemented components. Nolan JP. **Anaesthesia** 1994 Apr; 49(4):293–9
Echocardiography of transatrial embolism during cemented and uncemented hemiarthroplasty of the hip. Christie J, et al. **J Bone Joint Surg Br** 1994 May;76(3):409–12
Closure of the petrous apex of the temporal bone with ionomeric cement following translabyrinthine removal of an acoustic neuroma. Helms J, et al. **J Laryngol Otol** 1994 Mar;108(3):202–5

BONE CONDUCTION

Audiological results of the bone-anchored hearing aid HC200: multicenter results. Mylanus EA, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):368–74

BONE CYSTS

The relationship between the design, position, and articular wear of acetabular components inserted without cement and the development of pelvic osteolysis. Schmalzried TP, et al. **J Bone Joint Surg Am** 1994 May;76(5):677–88

BONE CYSTS, ANEURYSMAL

Orbital aneurysmal bone cyst in a patient with renal cell carcinoma. Dailey R, et al. **Am J Ophthalmol** 1994 May 15;117(5):643–6
Aneurysmal bone cyst of the jaws: analysis of 11 cases. Motamedi MH, et al. **J Oral Maxillofac Surg** 1994 May; 52(5):471–5

BONE DENSITY

Quantitative CT data base for microcomputers [letter] Potter J, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1506–7
Comparative changes in radial-bone density of elderly female lacto-ovovegetarians and omnivores. Reed JA, et al.

Am J Clin Nutr 1994 May;59(5 Suppl):1197S-1202S
Bone mineral density during long-term prophylaxis with heparin in pregnancy. Dahlman TC, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1315-20
Bone mineral content and density in healthy subjects and in osteogenesis imperfecta. Davie MW, et al. **Arch Dis Child** 1994 Apr;70(4):331-4
Milk and bones [editorial; comment] Lindsay R, et al. **BMJ** 1994 Apr 9;308(6934):930-1. Comment on: BMJ 1994 Apr 9;308(6934):939-41.
Milk consumption and bone mineral density in middle aged and elderly women [see comments] Murphy S, et al. **BMJ** 1994 Apr 9;308(6934):939-41. Comment in: BMJ 1994 Apr 9;308(6934):930-1.
The relationship between head-neck-shaft angle, calcar width, articular cartilage thickness and bone volume in arthrosis of the hip. Moore RJ, et al. **Br J Rheumatol** 1994 May;33(5):432-6
Osteoporosis and fracture complications in an amenorrhoeic athlete. Wilson JH, et al. **Br J Rheumatol** 1994 May; 33(5):480-1
Allelic variation and the vitamin D receptor. Farrow S. **Lancet** 1994 May 21;343(8908):1242

BONE DISEASES

Pediatric radiology case of the day. Eosinophilic granuloma. Seibert DJ. **AJR Am J Roentgenol** 1994 Jun;162(6):1473-4
Quantitative analysis of crosslinks pyridinoline and pentosidine in articular cartilage of patients with bone and joint disorders. Takahashi M, et al. **Arthritis Rheum** 1994 May;37(5):724-8
Familial sensory autonomic neuropathy with arthropathy in Navajo children. Johnsen SD, et al. **Neurology** 1993 Jun; 43(6):1120-5

BONE DISEASES, DEVELOPMENTAL

Femoral and tibial torsion [editorial] Eckhoff DG, et al. **Clin Orthop** 1994 May;(302):2-3
Normal and abnormal torsional development in children. Fabry G, et al. **Clin Orthop** 1994 May;(302):22-6
The embryology of lower-extremity torsion. Guidera KJ, et al. **Clin Orthop** 1994 May;(302):17-21

BONE DISEASES, METABOLIC

Bone disease in thyrotoxicosis. Wartofsky L. **Hosp Pract (Off Ed)** 1994 May 15;29(5):69-72, 77-8, 80

BONE LENGTHENING

Correcting torsional deformities with Ilizarov's apparatus. Herzenberg JE, et al. **Clin Orthop** 1994 May;(302):36-41

BONE MARROW

Sequence and rate of bone marrow conversion in the femora of children as seen on MR imaging: are accepted standards accurate? Waitches G, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1399-406
Differentiation of natural killer (NK) cells from human primitive marrow progenitors in a stroma-based long-term culture system: identification of a CD34+7+ NK progenitor. Miller JS, et al. **Blood** 1994 May 1; 83(9):2594-601
Effect of cell concentration on bone marrow and peripheral blood stem cell cryopreservation. Rowley SD, et al. **Blood** 1994 May 1;83(9):2731-6
Discovery of novel hematopoietic cell adhesion molecules from human bone marrow stromal cell membrane protein extracts by a new cell-blotting technique. Seshi B. **Blood** 1994 May 1;83(9):2399-409
An in vitro study of femoral intramedullary pressures during hip replacement using modern cement technique. Song Y, et al. **Clin Orthop** 1994 May;(302):297-304
Bone marrow toxicity caused by azathioprine in inflammatory bowel disease: 27 years of experience. Connell WR, et al. **Gut** 1993 Aug;34(8):1081-5
Role of CD44 in the development of natural killer cells from precursors in long-term cultures of mouse bone marrow. Delfino DV, et al. **J Immunol** 1994 Jun 1;152(11):5171-9

BONE MARROW DISEASES

Bone marrow toxicity caused by azathioprine in inflammatory bowel disease: 27 years of experience. Connell WR, et al. **Gut** 1993 Aug;34(8):1081-5

BONE MARROW TRANSPLANTATION

A prospective study of cellular and immunologic changes in skin of allogeneic bone marrow recipients. Relationship to clinical and histologic features of acute graft-versus-host disease. Norton J, et al. **Am J Clin Pathol** 1994 May; 101(5):597-602
Fasciitis in chronic graft-versus-host disease. A clinicopathologic study of 14 cases. Janin A, et al. **Ann Intern Med** 1994 Jun 15;120(12):993-8
Unrelated donor or autologous marrow transplantation for treatment of acute leukemia. Busca A, et al. **Blood** 1994 May 15;83(10):3077-84
A randomized study of erythropoietin and granulocyte colony-stimulating factor (G-CSF) versus placebo and G-CSF for patients with Hodgkin's and non-Hodgkin's lymphoma undergoing autologous bone marrow transplantation. Chao NJ, et al. **Blood** 1994 May 15; 83(10):2823-8
Genetic marking shows that Ph+ cells present in autologous transplants of chronic myelogenous leukemia (CML) contribute to relapse after autologous bone marrow in CML. Deisseroth AB, et al. **Blood** 1994 May 15; 83(10):3068-76
Treatment and prevention of cytomegalovirus pneumonia after bone marrow transplantation: where do we stand? Forman SJ, et al. **Blood** 1994 May 1;83(9):2392-8 (89 ref.)
Serum procollagen type III is an early and sensitive marker for veno-occlusive disease of the liver in children undergoing bone marrow transplantation. Heikinheimo M, et al. **Blood** 1994 May 15;83(10):3036-40
Cells expressing human glucocerebrosidase from a retroviral vector repopulate macrophages and central nervous system microglia after murine bone marrow transplantation. Krall WJ, et al. **Blood** 1994 May 1;83(9):2737-48
Bone marrow transplantation for chronic myelogenous leukemia [letter] Litzow MR, et al. **Blood** 1994 May 1; 83(9):2752-3
A phase II study of continuous infusion recombinant human granulocyte-macrophage colony-stimulating factor as an adjunct to autologous bone marrow transplantation for patients with non-Hodgkin's lymphoma in first remission. O'Day SJ, et al. **Blood** 1994 May 1;83(9):2707-14
A randomized trial comparing busulfan with total body irradiation as conditioning in allogeneic marrow transplant recipients with leukemia: a report from the Nordic Bone Marrow Transplantation Group. Ringdén O, et al. **Blood** 1994 May 1;83(9):2723-30
Long-term follow-up of a randomized trial of graft-versus-host disease prevention by methotrexate/cyclosporine versus methotrexate alone in patients given marrow grafts for severe aplastic anemia [letter] Storb R, et al. **Blood** 1994 May 1;83(9):2749-50
Persistence of host-type hematopoiesis after allogeneic bone marrow transplantation for leukemia is significantly related to the recipient's age and/or the conditioning regimen, but it is not associated with an increased risk of relapse. van Leeuwen JE, et al. **Blood** 1994 May 15;83(10):3059-67
Allogeneic bone marrow transplantation with a fixed low number of T cells in the marrow graft. Verdonck LF, et al. **Blood** 1994 May 15;83(10):3090-6
Herpesvirus type 6 in patients undergoing bone marrow transplantation: serologic features and detection by polymerase chain reaction. Wilborn F, et al. **Blood** 1994 May 15;83(10):3052-8
Eosinophilic folliculitis occurring after bone marrow autograft in a patient with non-Hodgkin's lymphoma. Evans TR, et al. **Cancer** 1994 May 15;73(10):2512-4
Pediatric lung transplantation for graft-versus-host disease following bone marrow transplantation. Boas SR, et al. **Chest** 1994 May;105(5):1584-6
Circulating T cell repertoire complexity in normal individuals and bone marrow recipients analyzed by CDR3 size spectratyping. Correlation with immune status. Gorski J, et al. **J Immunol** 1994 May 15;152(10):5109-19

BONE NAILS

Anatomic and radiographic considerations in the placement of anterior pelvic external fixator pins. Rupp RE, et al. **Clin Orthop** 1994 May;(302):213-8
Symptomatic lumbar stenosis following fusion using sublaminar hooks. Case report. Myseros JS, et al. **J Neurosurg** 1994 May;80(5):906-8

BONE NEOPLASMS

Musculoskeletal case of the day. Osteosarcomatosis. Hopper KD, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1467-9
Musculoskeletal case of the day. Chondrosarcoma of the pelvis. Moser RP Jr, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1466-7
Bone cancer in Wales overestimated [letter] Cotter M. **BMJ** 1994 Mar 26;308(6932):859
Case report: giant cell tumour of metacarpals: report of three cases. Singhal RM, et al. **Br J Radiol** 1994 Apr; 67(796):408-10
Radical excision of sacrococcygeal tumours. Anson KM, et al. **Br J Surg** 1994 Mar;81(3):460-1
Bone metastasis from cervical cancer. Ratanatharathorn V, et al. **Cancer** 1994 May 1;73(9):2372-9
Pulmonary metastasis of benign giant cell tumor of bone. Six histologically confirmed cases, including one of spontaneous regression. Kay RM, et al. **Clin Orthop** 1994 May;(302):219-30 (51 ref.)
A case report of intracortical hemangioma. A forgotten intracortical lesion. Seeff J, et al. **Clin Orthop** 1994 May; (302):235-8
Polyomavirus latency and human tumors [letter] De Mattei M, et al. **J Infect Dis** 1994 May;169(5):1175-6
Ewing's sarcoma of the retropharynx. O'Connell JE, et al. **J Laryngol Otol** 1994 Apr;108(4):363-6
Intensive diagnostic follow-up after treatment of primary breast cancer. A randomized trial. National Research Council Project on Breast Cancer follow-up. Rosselli Del Turco M, et al. **JAMA** 1994 May 25;271(20):1593-7
Periosteal Ewing sarcoma. Shapeero LG, et al. **Radiology** 1994 Jun;191(3):825-31

BONE PLATES

Cervical corpectomy and plate fixation for postlaminectomy kyphosis. Herman JM, et al. **J Neurosurg** 1994 Jun; 80(6):963-70

BONE REMODELING

Rotational deformity and remodeling after fracture of the femur in children. Davids JR. **Clin Orthop** 1994 May; (302):27-35

BONE RESORPTION

Paradiaphyseal calcific tendinitis with cortical bone erosion. Fritz P, et al. **Arthritis Rheum** 1994 May;37(5):718-23
Direct modulation of osteoblastic activity with estrogen. Majeska RJ, et al. **J Bone Joint Surg Am** 1994 May; 76(5):713-21
Long-term changes in the haversian systems following high-dose irradiation. An ultrastructural and quantitative histomorphological study. Takahashi S, et al. **J Bone Joint Surg Am** 1994 May;76(5):722-38
Interleukin-1 receptor antagonist decreases bone loss and bone resorption in ovariectomized rats. Kimble RB, et al. **J Clin Invest** 1994 May;93(5):1959-67
Stability after reoperation for progressive condylar resorption after orthognathic surgery: report of seven cases. Crawford JG, et al. **J Oral Maxillofac Surg** 1994 May;52(5):460-6

BONE SCREWS

Effect of sterilization and storage treatments on screw pullout strength in human allograft bone. Simonian PT, et al. **Clin Orthop** 1994 May;(302):290-6
Lag screw technique for orbital floor reconstruction with autologous bone grafts. Assael LA, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):646-7
Analysis of seating and fracturing torque of bicortical screws. Ellis JA Jr, et al. **J Oral Maxillofac Surg** 1994 May; 52(5):483-6; discussion 487-8
The use of position screws as an alternative to plating in segmental Le Fort I osteotomies. Roche YA, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):640-1

BONE TRANSPLANTATION

The effect of internal fixation on the healing of large allografts. Vander Griend RA. **J Bone Joint Surg Am** 1994 May;76(5):657-63
Failure of structural acetabular allografts in cementless revision hip arthroplasty. Hooten JP Jr, et al. **J Bone Joint Surg Br** 1994 May;76(3):419-22
Bone allograft banking in the United Kingdom [editorial] Michaud RJ, et al. **J Bone Joint Surg Br** 1994 May; 76(3):350-1
Bupivacaine infusion for iliac crest donor sites. Wilkes RA, et al. **J Bone Joint Surg Br** 1994 May;76(3):503
Tripod allograft in reconstruction of incudal lesions. Luntz M, et al. **J Laryngol Otol** 1994 Mar;108(3):206-11
Use of the bone biopsy trephine to obtain iliac crest cancellous bone. Altman K, et al. **J Oral Maxillofac Surg** 1994 May;52(5):522-3
Lag screw technique for orbital floor reconstruction with autologous bone grafts. Assael LA, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):646-7
Nasal augmentation using the mandibular coronoid as an autogenous graft: report of case. Berry RL, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):633-8; discussion 638-9
Maxillary and mandibular reconstruction using calvarial bone grafts and Branemark implants: a preliminary report. Donovan MG, et al. **J Oral Maxillofac Surg** 1994 Jun; 52(6):588-94
Maxillary antral and nasal one-stage inlay composite bone graft: preliminary report on 30 recipient sites. Keller EE, et al. **J Oral Maxillofac Surg** 1994 May;52(5):438-47; discussion 447-8
Lower jaw bone graft of the alveolar cleft region in a cleft lip and palate patient using the third-molar extraction procedure [letter] Natsume N, et al. **Plast Reconstr Surg** 1994 May;93(6):1309-10

BONE WIRES

Subtrochanteric derotation osteotomy of the femur using three or four wires. A technical note. Hamdy RC, et al. **Clin Orthop** 1994 May;(302):111-4
Traumatic patellar tendon ruptures: a follow-up study of primary repair and a neutralization wire. Hsu KY, et al. **J Trauma** 1994 May;36(5):658-60

BORDETELLA PERTUSSIS

Comparison of a three-component acellular pertussis vaccine with a whole-cell pertussis vaccine in 4- through 6-year-old children. Elmwood Pediatric Associates, Pennridge Pediatric Associates. Annunziato PW, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):503-7

BORDETELLA PERTUSSIS

Immunogenicity of a five-component acellular pertussis vaccine in infants and young children. Halperin SA, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):495-502

BORON NEUTRON CAPTURE THERAPY

Concomitant boron-neutron capture therapy during fast-neutron irradiation of a rat glioma. Buchholz TA, et al. **Radiology** 1994 Jun;191(3):863-7

BORRELIA BURGDORFERI

Implementation of a proficiency testing program for Lyme disease in New York State. Dayian G, et al. **Arch Pathol Lab Med** 1994 May;118(5):501-5

Borrelia burgdorferi and Escherichia coli lipopolysaccharides induce nitric oxide and interleukin-6 production in cultured rat brain cells. Tatro JB, et al. **J Infect Dis** 1994 May; 169(5):1014-22

Detection of Borrelia burgdorferi antigens in cerebrospinal fluid. Coyle PK, et al. **Neurology** 1993 Jun;43(6):1093-8

BOUTONNEUSE FEVER

Enhanced thromboxane biosynthesis in patients with Mediterranean spotted fever [letter] Davì G, et al. **Blood** 1994 May 15;83(10):3101

BRACHIAL PLEXUS

Superficial siderosis of the central nervous system after brachial plexus injury. Case report. Bonito V, et al. **J Neurosurg** 1994 May;80(5):931-4

BRACHIOCEPHALIC TRUNK

Innominate artery compression of the trachea in infants. Jones DT, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):347-50

BRACHIOCEPHALIC VEINS

Women's health case of the day. Obstruction of left innominate vein with diffuse edema in left breast mimicking inflammatory carcinoma. Hopper KD. **AJR Am J Roentgenol** 1994 Jun;162(6):1461-2

BRACHYTHERAPY

Twice-daily fractionation of external irradiation with brachytherapy in bulky carcinoma of the cervix. Phase I/II study of the Radiation Therapy Oncology Group 88-05. Komaki R, et al. **Cancer** 1994 May 15;73(10):2619-25

Intracoronary irradiation markedly reduces restenosis after balloon angioplasty in a porcine model. Wiedermann JG, et al. **J Am Coll Cardiol** 1994 May;23(6):1491-8

BRADYCARDIA

Vasodepressor reaction induced by inferior vena cava occlusion and isoproterenol in the rat. Role of beta 1- and beta 2-adrenergic receptors. Waxman MB, et al. **Circulation** 1994 May;89(5):2401-11

Symptomatic junctional bradycardia due to lithium intoxication in patient with previously normal electrocardiogram [letter] Farag S, et al. **Lancet** 1994 May 28;343(8909):1371

BRADYKININ

IL-1 beta amplifies bradykinin-induced prostaglandin E2 production via a phospholipase D-linked mechanism. Angel J, et al. **J Immunol** 1994 May 15;152(10):5032-40

BRAIN

The brain in older persons with and without dementia: findings on MR, PET, and SPECT images. Davis PC, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1267-78 (76 ref.)

Neuroradiology case of the day. Moyamoya disease. Hopper KD. **AJR Am J Roentgenol** 1994 Jun;162(6):1479-80

CT and MR findings in familial erythrophagocytic lymphohistiocytosis [letter] Huddle DC, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1504-5

Intracranial extramedullary hematopoiesis: MR findings with pathologic correlation. Koch BL, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1419-20

Neuropathology of the near-term and midgestation ovine fetal brain after sustained in utero hypoxemia. Penning DH, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1425-32

Prenatal diagnosis of unilateral megalencephaly by real-time ultrasonography. Ramirez M, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1384-5

Twisted ribbon structure of paired helical filaments revealed by atomic force microscopy. Pollanen MS, et al. **Am J Pathol** 1994 May;144(5):869-73

Computer simulation of brain cooling during cardiopulmonary bypass. Dexter F, et al. **Ann Thorac Surg** 1994 May;57(5):1171-8; discussion 1178-9

Brain swelling and ischaemia in Kenyans with cerebral malaria. Newton CR, et al. **Arch Dis Child** 1994 Apr; 70(4):281-7

Klein's suffocation theory of panic [letter] Taylor S, et al. **Arch Gen Psychiatry** 1994 Jun;51(6):505-6

The use of brain magnetic resonance imaging in multiple sclerosis. Goodkin DE, et al. **Arch Neurol** 1994 May; 51(5):505-16 (109 ref.)

Brain potentials reveal deficits of language processing after closed head injury. Münte TF, et al. **Arch Neurol** 1994 May;51(5):482-93

The neuroanatomy of post-polio fatigue. Bruno RL, et al. **Arch Phys Med Rehabil** 1994 May;75(5):498-504

Motor cortical inhibition and the dopaminergic system. Pharmacological changes in the silent period after transcranial brain stimulation in normal subjects, patients with Parkinson's disease and drug-induced parkinsonism. Priori A, et al. **Brain** 1994 Apr;117 (Pt 2):317-23

Perfusion and metabolism in predicting the survival of patients with cerebral gliomas. Mineura K, et al. **Cancer** 1994 May 1;73(9):2386-94

Effects of mechanical ventilation with normobaric oxygen therapy on the rate of air removal from cerebral arteries. Annane D, et al. **Crit Care Med** 1994 May;22(5):851-7

Neurosteroids: biochemistry, modes of action, and clinical relevance. Mellon SH. **J Clin Endocrinol Metab** 1994 May; 78(5):1003-8 (16 ref.)

Functional cytotoxic T cells are associated with focal lesions in the brains of SJL mice with experimental herpes simplex encephalitis. Hudson SJ, et al. **J Immunol** 1994 Jun 1; 152(11):5540-7

Borrelia burgdorferi and Escherichia coli lipopolysaccharides induce nitric oxide and interleukin-6 production in cultured rat brain cells. Tatro JB, et al. **J Infect Dis** 1994 May; 169(5):1014-22

Temporal characteristics of radiosurgical lesions in an animal model. Blatt DR, et al. **J Neurosurg** 1994 Jun;80(6):1046-55

Temporary vessel occlusion in spontaneously hypertensive and normotensive rats. Effect of single and multiple episodes on tissue metabolism and volume of infarction. Selman WR, et al. **J Neurosurg** 1994 Jun;80(6):1085-90

Recovery despite impaired cerebral perfusion in fulminant hepatic failure. Davies MH, et al. **Lancet** 1994 May 28; 343(8909):1329-30

Enhanced detection of congo-red-positive amyloid deposits in muscle fibers of inclusion body myositis and brain of Alzheimer's disease using fluorescence technique. Askanas V, et al. **Neurology** 1993 Jun;43(6):1265-7

Functional magnetic resonance imaging of focal seizures. Jackson GD, et al. **Neurology** 1994 May;44(5):850-6

Late-onset Lafora's disease with typical intraneuronal inclusions. Kaufman MA, et al. **Neurology** 1993 Jun; 43(6):1246-8

Progressively intractable seizures, focal alopecia, and hemimegalencephaly. Pelayo R, et al. **Neurology** 1994 May; 44(5):969-71

Post extracorporeal membrane oxygenation single photon emission computed tomography (SPECT) as a predictor of neurodevelopmental outcome. Kumar P, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):951-5

Kernicterus in a full term infant. Penn AA, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):1003-6

Areas of high signal intensity in the posterior limbs of the internal capsules in amyotrophic lateral sclerosis: normal or pathologic MR finding? [letter] Miaux Y, et al. **Radiology** 1994 Jun;191(3):870-1

Depression followed by dementia and disordered movement. Clinicopathologic correlation [clinical conference] Harris CP, et al. **West J Med** 1994 Mar;160(3):243-7

BRAIN ABSCESS

Blood-brain barrier permeability in staphylococcal cerebritis and early brain abscess. Lo WD, et al. **J Neurosurg** 1994 May;80(5):897-905

BRAIN CHEMISTRY

Development of a monoclonal antibody specific for the COOH-terminal of beta-amyloid 1-42 and its immunohistochemical reactivity in Alzheimer's disease and related disorders. Murphy GM Jr, et al. **Am J Pathol** 1994 May;144(5):1082-8

Molecular cloning of the complementary DNA and gene that encode mouse brain natriuretic peptide and generation of transgenic mice that overexpress the brain natriuretic peptide gene. Ogawa Y, et al. **J Clin Invest** 1994 May; 93(5):1911-21

BRAIN DISEASES

Neuropathology of the near-term and midgestation ovine fetal brain after sustained in utero hypoxemia. Penning DH, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1425-32

Neurovisual rehabilitation in cerebral blindness. Kerkhoff G, et al. **Arch Neurol** 1994 May;51(5):474-81

On the role of parvocellular (P) and magnocellular (M) pathways in cerebral achromatopsia. Heywood CA, et al. **Brain** 1994 Apr;117 (Pt 2):245-54

The distribution of oligodendroglial inclusions in multiple system atrophy and its relevance to clinical symptomatology. Papp MI, et al. **Brain** 1994 Apr;117 (Pt 2):235-43

Unusual association of secondary tonsillar and cerebral tuberculosis. Adiego MI, et al. **J Laryngol Otol** 1994 Apr; 108(4):348-9

Preoperative localization of the central sulcus by dipole source analysis of early somatosensory evoked potentials and three-dimensional magnetic resonance imaging. Buchner H, et al. **J Neurosurg** 1994 May;80(5):849-56

Enlarging solitary cysticercus granulomas. Rajshekhar V, et al. **J Neurosurg** 1994 May;80(5):840-3

Anti-Ro(SS-A) autoantibodies in central nervous system disease associated with Sjögren's syndrome (CNS-SS): clinical, neuroimaging, and angiographic correlates. Alexander EL, et al. **Neurology** 1994 May;44(5):899-908

Albendazole therapy for persistent, solitary cysticercus granulomas in patients with seizures. Rajshekhar V. **Neurology** 1993 Jun;43(6):1238-40

Antemortem diagnosis of Baló concentric sclerosis: correlative MR imaging and pathologic features. Gharagozloo AM, et al. **Radiology** 1994 Jun;191(3):817-9

Intracranial compliance in infants: evaluation with Doppler US. Taylor GA, et al. **Radiology** 1994 Jun;191(3):787-91

BRAIN DISEASES, METABOLIC

Clinical features associated with the A-->G transition at nucleotide 8344 of mtDNA ("MERRF mutation"). Silvestri G, et al. **Neurology** 1993 Jun;43(6):1200-6

BRAIN INJURIES

Using Functional Independence Measure profiles as an index of outcome in the rehabilitation of brain-injured patients. Cook L, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):390-3

Predicting physical and verbal aggression on a brain trauma unit. Galski T, et al. **Arch Phys Med Rehabil** 1994 Apr; 75(4):380-3

Coping with traumatic brain injury: representative case studies. Kwasnica CM, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):384-9

Family functioning and children's academic performance and behavior problems in the year following traumatic brain injury. Rivara JB, et al. **Arch Phys Med Rehabil** 1994 Apr; 75(4):369-79

A multicenter trial of the efficacy of nimodipine on outcome after severe head injury. The European Study Group on Nimodipine in Severe Head Injury. **J Neurosurg** 1994 May; 80(5):797-804

Treatment studies: efficacy vs. effectiveness [letter] Down J. **J Neurosurg** 1994 May;80(5):956

The treatment of posttraumatic tremor by stereotactic surgery. Symptomatic and functional outcome in a series of 35 patients. Krauss JK, et al. **J Neurosurg** 1994 May; 80(5):810-9

BRAIN MAPPING

Multiple subpial transections in the language cortex. Devinsky O, et al. **Brain** 1994 Apr;117 (Pt 2):255-65

Preoperative localization of the central sulcus by dipole source analysis of early somatosensory evoked potentials and three-dimensional magnetic resonance imaging. Buchner H, et al. **J Neurosurg** 1994 May;80(5):849-56

BRAIN NEOPLASMS

Neuroradiology case of the day. Malignant melanoma. McNamara KD, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1477-9

Germinomas of the basal ganglia and thalamus: MR findings and a comparison between MR and CT. Moon WK, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1413-7

Radiotherapy of primary central nervous system lymphoma in patients with and without human immunodeficiency virus. Ten years of treatment experience at the University of California San Francisco. Ling SM, et al. **Cancer** 1994 May 15;73(10):2570-82

Perfusion and metabolism in predicting the survival of patients with cerebral gliomas. Mineura K, et al. **Cancer** 1994 May 1;73(9):2386-94

Polyomavirus latency and human tumors [letter] De Mattei M, et al. **J Infect Dis** 1994 May;169(5):1175-6

Ventricular entry during resection of malignant gliomas: effect on intracranial cerebrospinal fluid tumor dissemination. Elliott JP, et al. **J Neurosurg** 1994 May; 80(5):834-9

The effect of irradiation on expression of HLA class I antigens in human brain tumors in culture. Klein B, et al. **J Neurosurg** 1994 Jun;80(6):1074-7

Seizure control following tumor surgery for childhood cortical low-grade gliomas. Packer RJ, et al. **J Neurosurg** 1994 Jun;80(6):998-1003

Animal models for brain tumors: historical perspectives and future directions. Peterson DL, et al. **J Neurosurg** 1994 May;80(5):865-76

Prognostic scoring in adult astrocytic tumors using patient age, histopathological grade, and DNA histogram type. Salmon I, et al. **J Neurosurg** 1994 May;80(5):877-83

Analysis of cytokine receptor messenger RNA expression in human glioblastoma cells and normal astrocytes by reverse-transcription polymerase chain reaction. Tada M, et al. **J Neurosurg** 1994 Jun;80(6):1063-73

Expression and localization of messenger RNA and protein for monocyte chemoattractant protein-1 in human malignant glioma. Takeshima H, et al. **J Neurosurg** 1994 Jun;80(6):1056-62

Osteotomy technique for accessing a meningioma in the infratemporal fossa: report of a case. Hochberg MG, et al. **J Oral Maxillofac Surg** 1994 May;52(5):499–502
Thromboembolism in patients with high-grade glioma. Quevedo JF, et al. **Mayo Clin Proc** 1994 Apr;69(4):329–32
Sarcomas of calvarial bones: rare remote effect of radiation therapy for brain tumors. Dodick DW, et al. **Neurology** 1994 May;44(5):908–12 (29 ref.)
Complications of therapy for venous thromboembolic disease in patients with brain tumors. Levin JM, et al. **Neurology** 1993 Jun;43(6):1111–4
Focal tectal tumors: management and prognosis. Squires LA, et al. **Neurology** 1994 May;44(5):953–6
Metastatic lesions of the brain: imaging with magnetization transfer. Boorstein JM, et al. **Radiology** 1994 Jun; 191(3):799–803
Concomitant boron-neutron capture therapy during fast-neutron irradiation of a rat glioma. Buchholz TA, et al. **Radiology** 1994 Jun;191(3):863–7

BRANCHIAL REGION

Defects of the first branchial cleft. Hickey SA, et al. **J Laryngol Otol** 1994 Mar;108(3):240–3

BRANCHIOMA

Functional neck dissection for treatment of recurrent branchial remnants. Blackwell KE, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):417–21

BRASSICA

Immunohistochemical analysis of lymphocytes in postmortem study of the heart from fatal cases of the eosinophilia myalgia syndrome and of the toxic oil syndrome. Hayashi T, et al. **Am Heart J** 1994 May;127(5):1298–308
Cancer preventive properties of varieties of Brassica oleracea: a review. Beecher CW. **Am J Clin Nutr** 1994 May;59(5 Suppl):1166S–1170S (55 ref.)

BREAST

Invasive lobular carcinoma in a patient with synchronous ductal carcinoma in situ: detection with MR imaging. Cooney BS, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1318–20
Ductal carcinoma in situ of the breast: correlation between mammographic and pathologic findings. Evans A, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1307–11
Large-core breast biopsy to obtain tissue for tumor markers in breast lymphoma [letter] Meyer JE, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1500
Silicone breast implants and autoimmunity: causation or myth? [editorial] Brautbar N, et al. **Arch Environ Health** 1994 May-Jun;49(3):151–3
Determinants of receiving breast-conserving surgery. The Surveillance, Epidemiology, and End Results Program, 1983–1986. Samet JM, et al. **Cancer** 1994 May 1; 73(9):2344–51
Prone scintimammography in patients with suspicion of carcinoma of the breast. Khalkhali I, et al. **J Am Coll Surg** 1994 May;178(5):491–7
Physical trauma and breast cancer [letter] Kopans DB. **Lancet** 1994 May 28;343(8909):1364–5
Appropriate role of core biopsy of the breast: could this be a patient decision? [letter] Freer T. **Radiology** 1994 Jun; 191(3):870
Contrast-enhanced MR imaging of the breast: comparison of two different doses of gadopentetate dimeglumine. Heywang-Köbrunner SH, et al. **Radiology** 1994 Jun; 191(3):639–46
A simple device to assist in needle positioning procedures. Kopans DB, et al. **Radiology** 1994 Jun;191(3):868–9
Core breast biopsy [letter] Meyer JE, et al. **Radiology** 1994 Jun;191(3):872
Antinuclear antibodies and breast implants. Claman HN, et al. **West J Med** 1994 Mar;160(3):225–8

BREAST DISEASES

Women's health case of the day. Obstruction of left innominate vein with diffuse edema in left breast mimicking inflammatory carcinoma. Hopper KD. **AJR Am J Roentgenol** 1994 Jun;162(6):1461–2
Women's health case of the day. Regressing arterial calcifications in breast. Van Hook DM, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1459–60
Management of nipple discharge. Gülay H, et al. **J Am Coll Surg** 1994 May;178(5):471–4
Needle biopsy of probably benign nonpalpable breast lesions [editorial; comment] Hall FM. **West J Med** 1994 Mar; 160(3):276–7. Comment on: West J Med 1994 Mar;160(3):229–31.
Is needle-directed breast biopsy overused? [see comments] Shields MW, et al. **West J Med** 1994 Mar;160(3):229–31. Comment in: West J Med 1994 Mar;160(3):276–7.

BREAST FEEDING

Breast feeding in Scotland. Ferguson AE, et al. **BMJ** 1994 Mar 26;308(6932):824–5
Breast-feeding and breast cancer [letter] Fenster DL. **N Engl J Med** 1994 Jun 9;330(23):1683; discussion 1684
Breast-feeding and breast cancer [letter] London SJ. **N Engl J Med** 1994 Jun 9;330(23):1682; discussion 1684
Breast-feeding and breast cancer [letter] Mutgi AB. **N Engl J Med** 1994 Jun 9;330(23):1682; discussion 1684
Breast-feeding and breast cancer [letter] Ross RK, et al. **N Engl J Med** 1994 Jun 9;330(23):1683; discussion 1684
Apparent insatiability: an unrecognized manifestation of food intolerance in breast-fed infants. Ducharme F, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):1006–9

BREAST NEOPLASMS

Ductal carcinoma in situ of the breast: correlation between mammographic and pathologic findings. Evans A, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1307–11
Women's health case of the day. Obstruction of left innominate vein with diffuse edema in left breast mimicking inflammatory carcinoma. Hopper KD. **AJR Am J Roentgenol** 1994 Jun;162(6):1461–2
Large-core breast biopsy to obtain tissue for tumor markers in breast lymphoma [letter] Meyer JE, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1500
Cavernous hemangioma of the pectoralis muscle mimicking a breast tumor. Perugini G, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1321–2
Cytologic diagnosis of myofibroblastoma of the breast [letter] Ordi J, et al. **Am J Clin Pathol** 1994 May;101(5):674–5
Tissue section image analysis: comparison of different software releases [letter] Thomas M, et al. **Am J Clin Pathol** 1994 May;101(5):673–4
Screening mammography in British Columbia: 1988–1993. Clay MG, et al. **Am J Surg** 1994 May;167(5):490–2
Growth factor profiles in breast cyst fluid identify women with increased breast cancer risk. Hess JC, et al. **Am J Surg** 1994 May;167(5):523–30
Sarcoma and Cystosarcoma phyllodes tumors of the breast—a retrospective review of 58 cases. McGregor GI, et al. **Am J Surg** 1994 May;167(5):477–80
Tumor registry audit of mammography in community practice. Moseson D, et al. **Am J Surg** 1994 May; 167(5):505–8
Carcinomas metastatic to follicular adenomas of the thyroid gland. Report of two cases. Ro JY, et al. **Arch Pathol Lab Med** 1994 May;118(5):551–6
Age does not predict breast cancer outcome. Crowe JP Jr, et al. **Arch Surg** 1994 May;129(5):483–7; discussion 487–8
Survival in advanced breast cancer. Combination chemotherapy improves outlook [letter] Price LA. **BMJ** 1994 Apr 23;308(6936):1103
Uptake of 99Tcm methyl diphosphonate in Goserelin implant [letter] Buscombe JR, et al. **Br J Radiol** 1994 Apr; 67(796):416
Case report: myeloma of the breast—appearances on ultrasound and colour Doppler. Collins CD, et al. **Br J Radiol** 1994 Apr;67(796):399–400
Quality control in mammography: an initiative in France. Maccia C, et al. **Br J Radiol** 1994 Apr;67(796):371–83
Excision adequacy and characteristics of impalpable masses assessed by specimen mammography in a tetrahedron. Armstrong JS, et al. **Br J Surg** 1994 Mar;81(3):390–1
Future treatment of early carcinoma of the breast [editorial] Baum M. **Br J Surg** 1994 Mar;81(3):323–4
Local recurrence after simple mastectomy. O'Rourke S, et al. **Br J Surg** 1994 Mar;81(3):386–9
Expression of LINE-1 retrotransposons in human breast cancer. Bratthauer GL, et al. **Cancer** 1994 May 1; 73(9):2333–6
Breast-conserving surgery and radiation after augmentation mammoplasty. Guenther JM, et al. **Cancer** 1994 May 15; 73(10):2613–8
Adjuvant systemic chemotherapy and hormonal therapy. Effect on local recurrence in the conservatively treated breast cancer patient. Haffty BG, et al. **Cancer** 1994 May 15;73(10):2543–8
Randomized trial of cyclophosphamide, methotrexate, and 5-fluorouracil with or without estrogenic recruitment in women with metastatic breast cancer. Ingle JN, et al. **Cancer** 1994 May 1;73(9):2337–43
Is radiation treatment volume a predictor for acute or late effect on pulmonary function? A prospective study of patients treated with breast-conserving surgery and postoperative irradiation. Kimsey FC, et al. **Cancer** 1994 May 15;73(10):2549–55
Determinants of receiving breast-conserving surgery. The Surveillance, Epidemiology, and End Results Program, 1983–1986. Samet JM, et al. **Cancer** 1994 May 1; 73(9):2344–51
Is frozen section analysis of reexcision lumpectomy margins worthwhile? Margin analysis in breast reexcisions. Sauter ER, et al. **Cancer** 1994 May 15;73(10):2607–12
Heterogeneous expression of nm23 gene product in noninvasive breast carcinoma. Simpson JF, et al. **Cancer** 1994 May 1;73(9):2352–8
Prognostic significance of HER-2/neu oncoprotein expression in node-positive breast cancer. The influence of the pattern of immunostaining and adjuvant therapy. Têtu B, et al. **Cancer** 1994 May 1;73(9):2359–65
Five-year survival of 100 women with carcinoma of the breast diagnosed by screening mammography and needle-localization biopsy. Bauer TL, et al. **J Am Coll Surg** 1994 May;178(5):427–30
Prognosis of patients with bilateral carcinoma of the breast. Gustafsson A, et al. **J Am Coll Surg** 1994 Feb;178(2):111–6
Multivariate analysis of roentgenologic characteristics and risk factors for nonpalpable carcinoma of the breast. Harkins K, et al. **J Am Coll Surg** 1994 Feb;178(2):149–54
Prone scintimammography in patients with suspicion of carcinoma of the breast. Khalkhali I, et al. **J Am Coll Surg** 1994 May;178(5):491–7
Carcinoma of the breast in postmenopausal hormone user and nonuser control groups. Squitieri R, et al. **J Am Coll Surg** 1994 Feb;178(2):167–70
From the Centers for Disease Control and Prevention. Deaths from breast cancer—United States, 1991. **JAMA** 1994 May 11;271(18):1395, 1397
Impact of follow-up testing on survival and health-related quality of life in breast cancer patients. A multicenter randomized controlled trial. The GIVIO Investigators. **JAMA** 1994 May 25;271(20):1587–92
NCI trial hearing elicits vow of more oversight [news] Marwick C. **JAMA** 1994 May 11;271(18):1391
Intensive diagnostic follow-up after treatment of primary breast cancer. A randomized trial. National Research Council Project on Breast Cancer follow-up. Rosselli Del Turco M, et al. **JAMA** 1994 May 25;271(20):1593–7
Endometrial cancer during tamoxifen treatment. Cancer Research Campaign Breast Cancer Trials Group [letter] Baum M, et al. **Lancet** 1994 May 21;343(8908):1291
Novel pattern of p53 gene mutations in an American black cohort with high mortality from breast cancer. Blaszyk H, et al. **Lancet** 1994 May 14;343(8907):1195–7
Physical trauma and breast cancer [letter] Kopans DB. **Lancet** 1994 May 28;343(8909):1364–5
Breast cancer detection and oral contraceptive use in Slovenia [letter] Zakelj P, et al. **Lancet** 1994 May 7; 343(8906):1166–7
Nonmastectomy therapy for breast cancer: where do we go from here? [editorial; comment] Lichter AS. **Mayo Clin Proc** 1994 Jun;69(6):601–2. Comment on: Mayo Clin Proc 1994 Jun;69(6):515–24.
Breast conservation therapy for invasive breast cancer: a review of prior trials and the Mayo Clinic experience [see comments] Pisansky TM, et al. **Mayo Clin Proc** 1994 Jun; 69(6):515–24 (58 ref.). Comment in: Mayo Clin Proc 1994 Jun;69(6):601–2.
Breast-feeding and breast cancer [letter] Fenster DL. **N Engl J Med** 1994 Jun 9;330(23):1683; discussion 1684
Breast-feeding and breast cancer [letter] London SJ. **N Engl J Med** 1994 Jun 9;330(23):1682; discussion 1684
Breast-feeding and breast cancer [letter] Mutgi AB. **N Engl J Med** 1994 Jun 9;330(23):1682; discussion 1684
Breast-feeding and breast cancer [letter] Ross RK, et al. **N Engl J Med** 1994 Jun 9;330(23):1683; discussion 1684
Recurrent breast cancer following immediate reconstruction with myocutaneous flaps. Slavin SA, et al. **Plast Reconstr Surg** 1994 May;93(6):1191–204; discussion 1205–7
Locally advanced breast cancer: contrast-enhanced subtraction MR imaging of response to preoperative chemotherapy. Gilles R, et al. **Radiology** 1994 Jun; 191(3):633–8
Nonpalpable breast tumors: diagnosis with contrast-enhanced subtraction dynamic MR imaging. Gilles R, et al. **Radiology** 1994 Jun;191(3):625–31
Method for reducing scatter radiation dose to the contralateral breast during tangential breast irradiation therapy. Muller-Runkel R, et al. **Radiology** 1994 Jun; 191(3):853–5

BREAST SELF-EXAMINATION

Breast cancer detection and oral contraceptive use in Slovenia [letter] Zakelj P, et al. **Lancet** 1994 May 7; 343(8906):1166–7
Effects of education and support on breast self-examination in older women. Lierman LM, et al. **Nurs Res** 1994 May-Jun;43(3):158–63

BREATH TESTS

Measuring oxygen uptake and carbon dioxide production in critically ill patients using a standard blood gas analyzer. Zenger M, et al. **Crit Care Med** 1994 May;22(5):783–8
Breath alcohol after using mouthwash [letter] Brown OM. **JAMA** 1994 May 11;271(18):1400–1

BROMIDES

Deformation of swollen erythrocytes provides a model of sickling-induced leak pathways, including a novel bromide-sensitive component. Sugihara T, et al. **Blood** 1994 May 1;83(9):2684–91

BRONCHI

Congenital bronchopulmonary diseases in adults: CT findings. Rappaport DC, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1295–9
Epithelial modulation of neonatal and fetal porcine bronchial contractile responses. Fisher JT, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1304–10
Airway and tissue responses during hyperpnea-induced constriction in guinea pigs. Nagase T, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1342–7

BRONCHI

Mast cells in the airway lumen and bronchial mucosa of patients with chronic bronchitis. Pesci A, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1311–6
Pneumocystis carinii in bronchoalveolar lavage fluid and bronchial washings. Matusiewicz SP, et al. **BMJ** 1994 May 7;308(6938):1206–7
Endobronchial spread of bronchoalveolar cell carcinoma [letter] Ferraro L, et al. **Chest** 1994 May;105(5):1627–8
Acute occlusion of a mainstem bronchus by a rapidly expanding foreign body. Overdahl MC, et al. **Chest** 1994 May;105(5):1600–2
Protection and revascularization of bronchial anastomoses by the intercostal pedicle flap. Rendina EA, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1251–4

BRONCHIAL DISEASES

Left main bronchus compression after arterial switch for transposition. Worsey J, et al. **Ann Thorac Surg** 1994 May; 57(5):1320–2
Endobronchial radiation therapy with or without neodymium yttrium aluminum garnet laser resection for managing malignant airway obstruction. Suh JH, et al. **Cancer** 1994 May 15;73(10):2583–8
Endobronchial lesions in HIV-infected individuals. Judson MA, et al. **Chest** 1994 May;105(5):1314–23 (76 ref.)

BRONCHIAL HYPERREACTIVITY

Viral respiratory infection causes airway hyperresponsiveness and decreases histamine N-methyltransferase activity in guinea pigs. Nakazawa H, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1180–5
Role of eosinophil activation in the bronchial reactivity of allergic guinea pigs. Pretolani M, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1167–74
Respiratory function changes from inhalation of polluted air. Yang SC, et al. **Arch Environ Health** 1994 May-Jun; 49(3):182–7 (27 ref.)
Effect of magnitude of airway responsiveness and therapy with inhaled corticosteroid on histamine tachyphylaxis in asthma. Strban M, et al. **Chest** 1994 May;105(5):1434–8
Flow limitation during tidal expiration in symptom-free infants and the subsequent development of asthma. Young S, et al. **J Pediatr** 1994 May;124(5 Pt 1):681–8

BRONCHIAL NEOPLASMS

Complete endobronchial occlusion by Kaposi's sarcoma in the absence of cutaneous involvement. Chin R Jr, et al. **Chest** 1994 May;105(5):1581–2
Endobronchial lipoma. Computed tomography and magnetic resonance [letter] Rodríguez E, et al. **Chest** 1994 May; 105(5):1628

BRONCHIECTASIS

Bronchiectasis. A late feature of severe rheumatoid arthritis. Shadick NA, et al. **Medicine (Baltimore)** 1994 May; 73(3):161–70

BRONCHIOLITIS

Bronchiolitis. Horst PS. **Am Fam Physician** 1994 May 1; 49(6):1449–53, 1456 (20 ref.)
Nonspecific refractoriness to adenylyl cyclase stimulation in alveolar macrophages from infants with recurrent bronchiolitis. Galoppin L, et al. **J Allergy Clin Immunol** 1994 May;93(5):885–90
Efficacy of albuterol in the management of bronchiolitis. Gadomski AM, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):907–12

BRONCHITIS

Mast cells in the airway lumen and bronchial mucosa of patients with chronic bronchitis. Pesci A, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1311–6
Community acquired lower respiratory tract infection. Bacterial infection not uncommon [letter] Macfarlane J, et al. **BMJ** 1994 May 7;308(6938):1239
Nebulized ipratropium bromide in ventilator-assisted patients with chronic bronchitis. Yang SC, et al. **Chest** 1994 May; 105(5):1511–5

BRONCHOALVEOLAR LAVAGE FLUID

Pneumocystis carinii in bronchoalveolar lavage fluid and bronchial washings. Matusiewicz SP, et al. **BMJ** 1994 May 7;308(6938):1206–7
Ultrastructural observation of Pneumocystis carinii in bronchoalveolar lavage fluid from non-AIDS patients with P carinii pneumonia. Ishida T, et al. **Chest** 1994 May; 105(5):1342–6
Two-color analysis of lymphocyte subsets of bronchoalveolar lavage fluid and peripheral blood in Japanese patients with sarcoidosis. Mukae H, et al. **Chest** 1994 May;105(5):1474–80

BRONCHOCONSTRICTION

Epithelial modulation of neonatal and fetal porcine bronchial contractile responses. Fisher JT, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1304–10
Factors determining lobar emptying during maximal and partial forced deflations in nonhomogeneous airway obstruction in dogs. Georgopoulos D, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1241–7
In vivo characterization of the tachykinin receptors involved in the direct and indirect bronchoconstrictor effect of tachykinins in two inbred rat strains. Joos GF, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1160–6
Capsaicin-induced airway obstruction in tracheally perfused guinea pig lungs. Lilly CM, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1175–9
Effect of inhaled PGE2 on exercise-induced bronchoconstriction in asthmatic subjects. Melillo E, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1138–41
Airway and tissue responses during hyperpnea-induced constriction in guinea pigs. Nagase T, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1342–7
Effects of rolipram on responses to acute and chronic antigen exposure in monkeys. Turner CR, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1153–9
Perception scoring of induced bronchoconstriction as an index of awareness of asthma symptoms. Boulet LP, et al. **Chest** 1994 May;105(5):1430–3

BRONCHODILATOR AGENTS

Dosing efficiency and particle-size characteristics of pressurized metered-dose inhaler aerosols in narrow catheters. Zabner J. **Chest** 1994 May;105(5):1621–2
A word of caution regarding a new long-acting bronchodilator [editorial; comment] Bone RC. **JAMA** 1994 May 11;271(18):1447–8. Comment on: JAMA 1994 May 11;271(18):1412–6.
Salmeterol xinafoate as maintenance therapy compared with albuterol in patients with asthma [see comments] D'Alonzo GE, et al. **JAMA** 1994 May 11;271(18):1412–6. Comment in: JAMA 1994 May 11;271(18):1447–8.

BRONCHOGENIC CYST

Congenital bronchopulmonary diseases in adults: CT findings. Rappaport DC, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1295–9
Congenital cystic disease of the tracheobronchial tree in infants and children. Experience with 44 consecutive cases. Coran AG, et al. **Arch Surg** 1994 May;129(5):521–7

BRONCHOPULMONARY DYSPLASIA

Increased incidence of bronchopulmonary dysplasia after antenatal administration of indomethacin to prevent preterm labor [see comments] Eronen M, et al. **J Pediatr** 1994 May;124(5 Pt 1):782–8. Comment in: J Pediatr 1994 May;124(5 Pt 1):734–6.
Randomized trial of long-term diuretic therapy for infants with oxygen-dependent bronchopulmonary dysplasia. Kao LC, et al. **J Pediatr** 1994 May;124(5 Pt 1):772–81

BRONCHOPULMONARY SEQUESTRATION

Congenital bronchopulmonary diseases in adults: CT findings. Rappaport DC, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1295–9
Congenital cystic disease of the tracheobronchial tree in infants and children. Experience with 44 consecutive cases. Coran AG, et al. **Arch Surg** 1994 May;129(5):521–7

BRONCHOSCOPY

Mycobacterium abscessus pseudoinfection traced to an automated endoscope washer: utility of epidemiologic and laboratory investigation. Maloney S, et al. **J Infect Dis** 1994 May;169(5):1166–9

BRUXISM

Treatment approaches to bruxism. Thompson BA, et al. **Am Fam Physician** 1994 May 15;49(7):1617–22 (25 ref.)

BUDGETS

NIH confronts austerity [news] Greenberg DS. **Lancet** 1994 May 14;343(8907):1215

BUNDLE-BRANCH BLOCK

Frequency and significance of right bundle branch block after cardiac transplantation. Jessen ME, et al. **Am J Cardiol** 1994 May 15;73(13):1009–11

BUNYAVIRIDAE INFECTIONS

Hantavirus pulmonary syndrome: radiographic findings in 16 patients. Ketai LH, et al. **Radiology** 1994 Jun; 191(3):665–8

BUPIVACAINE

Bupivacaine infusion for iliac crest donor sites. Wilkes RA, et al. **J Bone Joint Surg Br** 1994 May;76(3):503

BUPRENORPHINE

Clinical pharmacology of buprenorphine: ceiling effects at high doses. Walsh SL, et al. **Clin Pharmacol Ther** 1994 May;55(5):569–80

BURKITT'S LYMPHOMA

Two acquired immunodeficiency syndrome-associated Burkitt's lymphomas produce specific anti-i IgM cold agglutinins using somatically mutated VH4-21 segments. Riboldi P, et al. **Blood** 1994 May 15;83(10):2952–61

BURNOUT, PROFESSIONAL

Work-related stress and depression among practicing emergency physicians: an international study. Whitley TW, et al. **Ann Emerg Med** 1994 May;23(5):1068–71

BURNS

Role of leukocyte adhesion molecules in lung and dermal vascular injury after thermal trauma of skin. Mulligan MS, et al. **Am J Pathol** 1994 May;144(5):1008–15
The McCoy levering laryngoscope blade [letter] Johnston HM, et al. **Anaesthesia** 1994 Apr;49(4):358
Experimental nerve thermal injury. Xu D, et al. **Brain** 1994 Apr;117 (Pt 2):375–84
Oral and maxillofacial surgical considerations in the management of burn victims. Ziccardi VB, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):607–13 (47 ref.)
Cytokine response to burn injury: relationship with protein metabolism. de Bandt JP, et al. **J Trauma** 1994 May; 36(5):624–8
The importance of intra-abdominal pressure measurements in burned children. Greenhalgh DG, et al. **J Trauma** 1994 May;36(5):685–90
Dipeptidyl peptidase IV and aminopeptidase in burn wound exudates: implications for wound healing. Prager MD, et al. **J Trauma** 1994 May;36(5):629–33
Thermal injury induces very early production of interleukin-1 alpha in the rat by mechanisms other than endotoxemia. Mester M, et al. **Surgery** 1994 May; 115(5):588–96

BURNS, CHEMICAL

Influence of epidermal growth factor and interferon gamma on healing of oesophageal corrosive burns in the rat. Berthet B, et al. **Br J Surg** 1994 Mar;81(3):395–8

BUSULFAN

A randomized trial comparing busulfan with total body irradiation as conditioning in allogeneic marrow transplant recipients with leukemia: a report from the Nordic Bone Marrow Transplantation Group. Ringdén O, et al. **Blood** 1994 May 1;83(9):2723–30

C-PEPTIDE

Case report: defective beta and alpha cell regulation in patients with hyperinsulinemia and acanthosis nigricans. Schuster D, et al. **Am J Med Sci** 1994 May;307(5):342–5
Early changes in postprandial insulin secretion, not in insulin sensitivity, characterize juvenile obesity. Le Stunff C, et al. **Diabetes** 1994 May;43(5):696–702

C-REACTIVE PROTEIN

Probing the C1q-binding site on human C-reactive protein by site-directed mutagenesis. Agrawal A, et al. **J Immunol** 1994 Jun 1;152(11):5404–10

CA(2+)-TRANSPORTING ATPASE

Antiarrhythmic properties of specific inhibitors of sarcoplasmic reticulum calcium ATPase in the isolated perfused rat heart after coronary artery ligation. du Toit EF, et al. **J Am Coll Cardiol** 1994 May;23(6):1505–10
Activation of Ca2+ current in Jurkat T cells following the depletion of Ca2+ stores by microsomal Ca(2+)-ATPase inhibitors. Premack BA, et al. **J Immunol** 1994 Jun 1; 152(11):5226–40

CACHEXIA

Surgical treatment of patients with cardiac cachexia. An analysis of factors affecting operative mortality. Otaki M. **Chest** 1994 May;105(5):1347–51

CAENORHABDITIS ELEGANS

The effects of temperature on the longevity of a radiation-sensitive mutant rad-8 of the nematode Caenorhabditis elegans. Ishii N, et al. **J Gerontol** 1994 May; 49(3):B117–20

CALCINOSIS

Women's health case of the day. Regressing arterial calcifications in breast. Van Hook DM, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1459–60
Band keratopathy secondary to herpes simplex or topical

corticosteroid? [letter] Epstein RJ. **Arch Ophthalmol** 1994 May;112(5):578–9
Calcific band keratopathy associated with the use of topical steroid–phosphate preparations. Taravella MJ, et al. **Arch Ophthalmol** 1994 May;112(5):608–13
Paradiaphyseal calcific tendinitis with cortical bone erosion. Fritz P, et al. **Arthritis Rheum** 1994 May;37(5):718–23
Rim calcification in primary liver cell carcinoma mimicking hydatid disease. Mitchell AW, et al. **Gut** 1994 Apr; 35(4):567–8
TGF–beta 1 and 25–hydroxycholesterol stimulate osteoblast–like vascular cells to calcify. Watson KE, et al. **J Clin Invest** 1994 May;93(5):2106–13

CALCITRIOL

Effects of vitamin D on insulin and glucagon secretion in non–insulin–dependent diabetes mellitus. Orwoll E, et al. **Am J Clin Nutr** 1994 May;59(5):1083–7
Abnormal synthesis of 1,25–dihydroxyvitamin D in patients with malignant lymphoma. Davies M, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1202–7

CALCIUM

Dietary calcium: adequacy of a vegetarian diet. Weaver CM, et al. **Am J Clin Nutr** 1994 May;59(5 Suppl):1238S–1241S (30 ref.)
Calcium supplements to prevent bone loss [letter] King SC. **Ann Intern Med** 1994 Jun 15;120(12):1047
Evidence for a role of glycoprotein IIb–IIIa, distinct from its ability to support aggregation, in platelet activation by ionophores in the presence of extracellular divalent cations. Lages B, et al. **Blood** 1994 May 1;83(9):2549–59
Proline at the P2 position in protein C is important for calcium–mediated regulation of protein C activation and secretion. Rezaie AR, et al. **Blood** 1994 May 1; 83(9):2526–31
Cellular and subcellular calcium signaling in gastrointestinal epithelium. Nathanson MH. **Gastroenterology** 1994 May; 106(5):1349–64 (141 ref.)
Effect of calcium supplementation on rectal epithelial hyperproliferation in intestinal bypass subjects. Steinbach G, et al. **Gastroenterology** 1994 May;106(5):1162–7
Chronic hypocalcemia of vitamin D deficiency leads to lower intracellular calcium concentrations in rat hepatocytes. Gascon–Barré M, et al. **J Clin Invest** 1994 May; 93(5):2159–67
Pressure promotes DNA synthesis in rat cultured vascular smooth muscle cells. Hishikawa K, et al. **J Clin Invest** 1994 May;93(5):1975–80
Evidence for role of cytosolic free calcium in hypoxia–induced proximal tubule injury. Kribben A, et al. **J Clin Invest** 1994 May;93(5):1922–9
Activation of Ca2+ current in Jurkat T cells following the depletion of Ca2+ stores by microsomal Ca(2+)–ATPase inhibitors. Premack BA, et al. **J Immunol** 1994 Jun 1; 152(11):5226–40

CALCIUM CHANNEL BLOCKERS

A meta–analysis of randomized trials of calcium antagonists to reduce restenosis after coronary angioplasty. Hillegass WB, et al. **Am J Cardiol** 1994 May 1;73(12):835–9
Treating overdose with calcium channel blockers [editorial] Kenny J. **BMJ** 1994 Apr 16;308(6935):992–3
Tinnitus with calcium–channel blockers [letter] Narváez M, et al. **Lancet** 1994 May 14;343(8907):1229–30

CALCIUM CHANNELS

Effect of calcium channel block on the wall motion abnormality of the idiopathic long QT syndrome. De Ferrari GM, et al. **Circulation** 1994 May;89(5):2126–32
Activation of Ca2+ current in Jurkat T cells following the depletion of Ca2+ stores by microsomal Ca(2+)–ATPase inhibitors. Premack BA, et al. **J Immunol** 1994 Jun 1; 152(11):5226–40

CALCIUM CHLORIDE

Contraction uncoupling with butanedione monoxime versus low calcium or high potassium solutions on flow and contractile function of isolated hearts after prolonged hypothermic perfusion. Stowe DF, et al. **Circulation** 1994 May;89(5):2412–20

CALCIUM PHOSPHATES

Effect of calcium and cholecalciferol treatment for three years on hip fractures in elderly women. Chapuy MC, et al. **BMJ** 1994 Apr 23;308(6936):1081–2

CALCIUM PYROPHOSPHATE

Crystal–induced neutrophil activation. V. Differential production of biologically active IL–1 and IL–1 receptor antagonist. Roberge CJ, et al. **J Immunol** 1994 Jun 1; 152(11):5485–94

CALICIVIRIDAE INFECTIONS

Small round structured viruses: airborne transmission and hospital control. Caul EO. **Lancet** 1994 May 21; 343(8908):1240–2

CALLUS

Callus originating in the laryngeal skeleton, presenting as a neck lump: a case report. Hermans R, et al. **J Laryngol Otol** 1994 Apr;108(4):354–6

CALORIC INTAKE

Comparison of a low–fat, ad libitum complex–carbohydrate diet with a low–energy diet in moderately obese women. Shah M, et al. **Am J Clin Nutr** 1994 May;59(5):980–4
Does the amount of endurance exercise in combination with weight training and a very–low–energy diet affect resting metabolic rate and body composition? Whatley JE, et al. **Am J Clin Nutr** 1994 May;59(5):1088–92
Ventilatory response to high caloric loads in critically ill patients. Liposky JM, et al. **Crit Care Med** 1994 May; 22(5):796–802
Exercise training and nutritional supplementation for physical frailty in very elderly people [see comments] Fiatarone MA, et al. **N Engl J Med** 1994 Jun 23;330(25):1769–75. Comment in: N Engl J Med 1994 Jun 23;330(25):1819–20.

CALORIMETRY, INDIRECT

Appropriate interpretation of indirect calorimetry for determining energy expenditure of patients in intensive care units. Cunningham KF, et al. **Am J Surg** 1994 May; 167(5):547–9

CAMPING

Acquisition of Pseudomonas cepacia at summer camps for patients with cystic fibrosis. Summer Camp Study Group. Pegues DA, et al. **J Pediatr** 1994 May;124(5 Pt 1):694–702

CAMPYLOBACTER INFECTIONS

Campylobacter jejuni, human immunodeficiency virus, and the Guillain–Barré syndrome [letter] Mishu B, et al. **J Infect Dis** 1994 May;169(5):1177

CANDIDA ALBICANS

Genotypic characterization of sequential Candida albicans isolates from fluconazole–treated neutropenic patients. van Belkum A, et al. **J Infect Dis** 1994 May;169(5):1062–70
Endotracheal colonization with Candida enhances risk of systemic candidiasis in very low birth weight neonates. Rowen JL, et al. **J Pediatr** 1994 May;124(5 Pt 1):789–94

CANDIDIASIS

Intraamniotic infection with Candida albicans successfully treated with transcervical amnioinfusion of amphotericin. Shalev E, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1271–2
Medical treatment of recurrent candidemia in a patient with probable Candida parapsilosis prosthetic valve endocarditis. Zahid MA, et al. **Chest** 1994 May; 105(5):1597–8
Elimination of mouse splenic macrophages correlates with increased susceptibility to experimental disseminated candidiasis. Qian Q, et al. **J Immunol** 1994 May 15; 152(10):5000–8
Comparison of the activity of free and liposomal amphotericin B in vitro and in a model of systemic and localized murine candidiasis. Pahls S, et al. **J Infect Dis** 1994 May;169(5):1057–61
Genotypic characterization of sequential Candida albicans isolates from fluconazole–treated neutropenic patients. van Belkum A, et al. **J Infect Dis** 1994 May;169(5):1062–70
Endotracheal colonization with Candida enhances risk of systemic candidiasis in very low birth weight neonates. Rowen JL, et al. **J Pediatr** 1994 May;124(5 Pt 1):789–94
Images in clinical medicine. Cutaneous lesions of disseminated candidiasis. Roth JS, et al. **N Engl J Med** 1994 Jun 9;330(23):1650

CANDIDIASIS, CUTANEOUS

Images in clinical medicine. Cutaneous lesions of disseminated candidiasis. Roth JS, et al. **N Engl J Med** 1994 Jun 9;330(23):1650

CANNABIS

Medical marijuana: a trial of science and politics [news] Voelker R. **JAMA** 1994 Jun 1;271(21):1645, 1647–8

CAPILLARY PERMEABILITY

Blood–brain barrier permeability in staphylococcal cerebritis and early brain abscess. Lo WD, et al. **J Neurosurg** 1994 May;80(5):897–905

CAPITAL EXPENDITURES

Positron emission tomography: a financial and operational analysis. Conti PS, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1279–86

CAPITAL PUNISHMENT

National health care professional associations say no to provider participation in executions [news] **Hosp Health Netw** 1994 May 5;68(9):16
Physicians' role in criminal justice [letter] Schulsinger F. **Lancet** 1994 May 21;343(8908):1296
Physicians' role in criminal justice [letter] Uzych L. **Lancet** 1994 May 21;343(8908):1295–6

CAPITATION FEE

Physicians in health care management: 5. Payment of physicians and organization of medical services. Vayda E. **Can Med Assoc J** 1994 May 15;150(10):1583–8

CAPSAICIN

Capsaicin–induced airway obstruction in tracheally perfused guinea pig lungs. Lilly CM, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1175–9

CAPTOPRIL

Comparison of single dose nifedipine and captopril for chronic severe mitral regurgitation. Röthlisberger C, et al. **Am J Cardiol** 1994 May 15;73(13):978–81
Risks of angiotensin–converting enzyme inhibition during pregnancy: experimental and clinical evidence, potential mechanisms, and recommendations for use. Shotan A, et al. **Am J Med** 1994 May;96(5):451–6
Captopril treatment of chronic heart failure in the very old. De Bock V, et al. **J Gerontol** 1994 May;49(3):M148–52
Captopril for diabetic nephropathy. **Med Lett Drugs Ther** 1994 May 27;36(923):46–7
Provocative captopril testing in the diagnosis of renovascular hypertension. Nally JV Jr. **Urol Clin North Am** 1994 May; 21(2):227–34 (28 ref.)

CARBAMAZEPINE

Investigation of mechanisms in toxic epidermal necrolysis induced by carbamazepine. Friedmann PS, et al. **Arch Dermatol** 1994 May;130(5):598–604
Does carnitine administration improve the symptoms attributed to anticonvulsant medications?: a double–blinded, crossover study [see comments] Freeman JM, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):893–5. Comment in: Pediatrics 1994 Jun;93(6 Pt 1):891–2.

CARBON DIOXIDE

End–tidal carbon dioxide tension during laparoscopic cholecystectomy. Correlation with the baseline value prior to carbon dioxide insufflation. Baraka A, et al. **Anaesthesia** 1994 Apr;49(4):304–6
Breathing expired gases from bedding [letter] Malcolm GA, et al. **Arch Dis Child** 1994 Apr;70(4):354–5
Exercise testing in evaluating high–risk patients for resection [letter] Adams JW, et al. **Chest** 1994 May;105(5):1617–8
Ventilatory response to high caloric loads in critically ill patients. Liposky JM, et al. **Crit Care Med** 1994 May; 22(5):796–802
Pharmacokinetics from multiple intraosseous and peripheral intravenous site injections in normovolemic and hypovolemic pigs [see comments] Warren DW, et al. **Crit Care Med** 1994 May;22(5):838–43. Comment in: Crit Care Med 1994 May;22(50:728–9.
Measuring oxygen uptake and carbon dioxide production in critically ill patients using a standard blood gas analyzer. Zenger M, et al. **Crit Care Med** 1994 May;22(5):783–8

CARBON MONOXIDE

Single breath diffusing capacity for carbon monoxide in stable asthma. Collard P, et al. **Chest** 1994 May;105(5):1426–9

CARBONATE DEHYDRATASE

Carbonic anhydrase antibody in sera from patients with endometriosis. Kiechle FL, et al. **Am J Clin Pathol** 1994 May;101(5):611–5
Role of carbonic anhydrase in basal and stimulated bicarbonate secretion by the guinea pig duodenum. Muallem R, et al. **Dig Dis Sci** 1994 May;39(5):1078–84

CARCINOEMBRYONIC ANTIGEN

Quantitative analysis of carcinoembryonic antigen, squamous cell carcinoma antigen, CA 125, and CA 50 cytosolic content in non–small cell lung cancer. Picardo AL, et al. **Cancer** 1994 May 1;73(9):2305–11
Normal colonic epithelium adheres to carcinoembryonic antigen and type IV collagen [see comments] Ishii S, et al. **Gastroenterology** 1994 May;106(5):1242–50. Comment in: Gastroenterology 1994 May;106(5):1378–82.

CARCINOID TUMOR

Well–differentiated (oncocytoid) neuroendocrine carcinoma of the larynx with multiple skin metastases: a brief report. Schmidt U, et al. **J Laryngol Otol** 1994 Mar;108(3):272–4
Thoracoscopic excision of a peripheral

corticotropin-secreting pulmonary carcinoid tumor. Gharagozloo F, et al. **Mayo Clin Proc** 1994 Jun;69(6):594-6

CARCINOMA

Coordinate expression of urinary-type plasminogen activator and its receptor accompanies malignant transformation of the ovarian surface epithelium. Young TN, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1285-96

Differentiation of thyroid neoplasms by evaluating epithelial membrane antigen, Leu-7 antigen, epidermal growth factor receptor, and DNA content. Cheifetz RE, et al. **Am J Surg** 1994 May;167(5):531-4

Outcome of 51 patients with roentgenographically occult lung cancer detected by sputum cytologic testing: a community hospital program [see comments] Bechtel JJ, et al. **Arch Intern Med** 1994 May 9;154(9):975-80. Comment in: Arch Intern Med 1994 May 9;154(9):945.

Clinical outcome in aggressively treated meningeal carcinomatosis. Grant R, et al. **Arch Neurol** 1994 May; 51(5):457-61

Epstein-Barr virus in gastric carcinoma with lymphoid stroma. Special reference to its detection by the polymerase chain reaction and in situ hybridization in 99 tumors, including a morphologic analysis. Nakamura S, et al. **Cancer** 1994 May 1;73(9):2239-49

Bone metastasis from cervical cancer. Ratanatharathorn V, et al. **Cancer** 1994 May 1;73(9):2372-9

Somatostatin analogs affect proliferation of human thyroid carcinoma cell lines in vitro. Ain KB, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1097-102

CARCINOMA, ACINAR CELL

Intermediate filaments in rat pancreatic acinar tumors, human ductal carcinomas, and other gastrointestinal malignancies. Herzig KH, et al. **Gastroenterology** 1994 May; 106(5):1326-32

CARCINOMA, ADENOID CYSTIC

Primary tumours of the trachea: analysis of clinical features and treatment results. Howard DJ, et al. **J Laryngol Otol** 1994 Mar;108(3):230-2

CARCINOMA, BASAL CELL

CD34 staining pattern distinguishes basal cell carcinoma from trichoepithelioma [see comments] Kirchmann TT, et al. **Arch Dermatol** 1994 May;130(5):589-92. Comment in: Arch Dermatol 1994 May;130(5):624-6.

Long-term results of irradiation for basal cell carcinoma of the skin of the nose. Childers BJ, et al. **Plast Reconstr Surg** 1994 May;93(6):1169-73

A miniunit approach to lip reconstruction. Iwahira Y, et al. **Plast Reconstr Surg** 1994 May;93(6):1282-5

CARCINOMA, BRONCHOGENIC

Primary bronchogenic carcinoma in the heart transplant recipient. Fleming RH, et al. **Ann Thorac Surg** 1994 May; 57(5):1300-1

Superior sulcus tumors: combined modality. Fuller DB, et al. **Ann Thorac Surg** 1994 May;57(5):1133-9

Multicentricity in resected occult bronchogenic squamous cell carcinoma. Saito Y, et al. **Ann Thorac Surg** 1994 May; 57(5):1200-5

Relationship of clinical findings to CT scan evidence of adrenal gland metastases in the staging of bronchogenic carcinoma [letter] Hall FM. **Chest** 1994 May;105(5):1626-7

CARCINOMA, HEPATOCELLULAR

Arterial chemoembolization in hepatocellular carcinoma [letter] Dick R, et al. **Am J Surg** 1994 Apr;167(4):458

Altered angiotensin-II receptors in human hepatocellular and hepatic metastatic colon cancers. Sitzmann JV, et al. **Ann Surg** 1994 May;219(5):500-6; discussion 506-7

Expression of hepatitis C virus in hepatocellular carcinoma. Haruna Y, et al. **Cancer** 1994 May 1;73(9):2253-8

Hepatocellular carcinoma after transcatheter hepatic arterial embolization. A histopathologic study of 84 resected cases. Higuchi T, et al. **Cancer** 1994 May 1;73(9):2259-67

Prognostic significance of proliferating cell nuclear antigen expression in hepatocellular carcinoma. Ng IO, et al. **Cancer** 1994 May 1;73(9):2268-74

Plasma transforming growth factor-beta 1 in patients with hepatocellular carcinoma. Comparison with chronic liver diseases. Shirai Y, et al. **Cancer** 1994 May 1;73(9):2275-9

Protein induced by vitamin K absence or antagonist II as a prognostic marker in hepatocellular carcinoma. Comparison with alpha-fetoprotein. Suehiro T, et al. **Cancer** 1994 May 15;73(10):2464-71

Expression of human nm23-H1 and nm23-H2 proteins in hepatocellular carcinoma. Yamaguchi A, et al. **Cancer** 1994 May 1;73(9):2280-4

Rim calcification in primary liver cell carcinoma mimicking hydatid disease. Mitchell AW, et al. **Gut** 1994 Apr; 35(4):567-8

Orthotopic liver transplantation for preoperative early-stage hepatocellular carcinoma [see comments] Tan CK, et al. **Mayo Clin Proc** 1994 Jun;69(6):509-14. Comment in: Mayo Clin Proc 1994 Jun;69(6):599-600.

Liver transplantation for hepatocellular carcinoma--is it worth it? [editorial; comment] Wahlstrom HE. **Mayo Clin Proc** 1994 Jun;69(6):599-600. Comment on: Mayo Clin Proc 1994 Jun;69(6):509-14.

CARCINOMA IN SITU

Invasive lobular carcinoma in a patient with synchronous ductal carcinoma in situ: detection with MR imaging. Cooney BS, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1318-20

Ductal carcinoma in situ of the breast: correlation between mammographic and pathologic findings. Evans A, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1307-11

Heterogeneous expression of nm23 gene product in noninvasive breast carcinoma. Simpson JF, et al. **Cancer** 1994 May 1;73(9):2352-8

CARCINOMA, INFILTRATING DUCT

Invasive lobular carcinoma in a patient with synchronous ductal carcinoma in situ: detection with MR imaging. Cooney BS, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1318-20

Ductal carcinoma in situ of the breast: correlation between mammographic and pathologic findings. Evans A, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1307-11

Ductal adenocarcinoma arising in a heterotopic pancreas situated in a hiatal hernia. Guillou L, et al. **Arch Pathol Lab Med** 1994 May;118(5):568-71 (23 ref.)

Heterogeneous expression of nm23 gene product in noninvasive breast carcinoma. Simpson JF, et al. **Cancer** 1994 May 1;73(9):2352-8

Intermediate filaments in rat pancreatic acinar tumors, human ductal carcinomas, and other gastrointestinal malignancies. Herzig KH, et al. **Gastroenterology** 1994 May; 106(5):1326-32

Recurrent breast cancer following immediate reconstruction with myocutaneous flaps. Slavin SA, et al. **Plast Reconstr Surg** 1994 May;93(6):1191-204; discussion 1205-7

CARCINOMA, LOBULAR

Invasive lobular carcinoma in a patient with synchronous ductal carcinoma in situ: detection with MR imaging. Cooney BS, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1318-20

Heterogeneous expression of nm23 gene product in noninvasive breast carcinoma. Simpson JF, et al. **Cancer** 1994 May 1;73(9):2352-8

CARCINOMA, MUCOEPIDERMOID

Central mucoepidermoid carcinoma in a child. Ezsiás A, et al. **J Oral Maxillofac Surg** 1994 May;52(5):512-5 (22 ref.)

CARCINOMA, NON-SMALL-CELL LUNG

Results of surgical resection in patients with N2 non-small cell lung cancer. Miller DL, et al. **Ann Thorac Surg** 1994 May;57(5):1095-100; discussion 1100-1

Skin tumor in a woman with respiratory distress. Metastatic lung carcinoma. Keltz MS, et al. **Arch Dermatol** 1994 May; 130(5):651, 654

Surgery for stage IIIa-N2 non-small cell lung cancer. Mountain CF. **Cancer** 1994 May 15;73(10):2589-98

Quantitative analysis of carcinoembryonic antigen, squamous cell carcinoma antigen, CA 125, and CA 50 cytosolic content in non-small cell lung cancer. Picardo AL, et al. **Cancer** 1994 May 1;73(9):2305-11

Combined modality treatment using BID radiation for locally advanced non-small cell lung carcinoma. Taylor MA, et al. **Cancer** 1994 May 15;73(10):2599-606

CARCINOMA, PAPILLARY

Cytologic grading of aggressive and nonaggressive variants of papillary thyroid carcinoma. Damiani S, et al. **Am J Clin Pathol** 1994 May;101(5):651-5

CARCINOMA, RENAL CELL

Orbital aneurysmal bone cyst in a patient with renal cell carcinoma. Dailey R, et al. **Am J Ophthalmol** 1994 May 15;117(5):643-6

Cell kinetics of renal cell carcinoma studied with in vivo iododeoxyuridine incorporation and flow cytometry. Ljungberg B, et al. **J Urol** 1994 Jun;151(6):1509-13

Overcoming TNF-alpha and drug resistance of human renal cell carcinoma cells by treatment with pentoxifylline in combination with TNF-alpha or drugs: the role of TNF-alpha mRNA downregulation in tumor cell sensitization. Mizutani Y, et al. **J Urol** 1994 Jun; 151(6):1697-702

Renal masses simulating primary renal cell carcinoma in patients with advanced malignancies. Sampaio CA, et al. **J Urol** 1994 Jun;151(6):1505-8

Renal cell carcinoma with osteosarcomatous differentiation simulating staghorn calculus: a case report and literature review. Saw KC, et al. **J Urol** 1994 Jun;151(6):1607-9 (15 ref.)

Proto-oncogenes and tumor suppressor genes in human urological malignancies. Strohmeyer TG, et al. **J Urol** 1994 Jun;151(6):1479-97 (312 ref.)

CARCINOMA, SMALL CELL

Chemotherapy in advanced small lung cell cancer [letter] Ferry DR, et al. **BMJ** 1994 Apr 2;308(6933):920

Chemotherapy plus surgery versus surgery alone in non-small-cell lung cancer [letter] Chanarin N. **N Engl J Med** 1994 Jun 16;330(24):1756; discussion 1757

Chemotherapy plus surgery versus surgery alone in non-small-cell lung cancer [letter] Cocquyt V, et al. **N Engl J Med** 1994 Jun 16;330(24):1756; discussion 1757

bcl-2 and prognosis in non-small-cell lung carcinoma [letter] Gaffney EF, et al. **N Engl J Med** 1994 Jun 16; 330(24):1757-8

Chemotherapy and surgery versus surgery alone in non-small-cell lung cancer [letter] McLachlan SA, et al. **N Engl J Med** 1994 Jun 16;330(24):1757

Chemotherapy plus surgery versus surgery alone in non-small-cell lung cancer [letter] Mills NE, et al. **N Engl J Med** 1994 Jun 16;330(24):1756; discussion 1757

CARCINOMA, SQUAMOUS CELL

The adequacy of the one-slide cervical smear in the detection of squamous intraepithelial lesions. Tabbara SO, et al. **Am J Clin Pathol** 1994 May;101(5):647-50

Density-dependent induction of 92-kd type IV collagenase activity in cultures of A431 human epidermoid carcinoma cells. Xie B, et al. **Am J Pathol** 1994 May;144(5):1058-67

Induction therapy for squamous carcinoma of thoracic esophagus [see comments] Laterza E, et al. **Ann Thorac Surg** 1994 May;57(5):1126-32. Comment in: Ann Thorac Surg 1994 May;57(5):1064-5.

Induction therapy for squamous carcinoma of the thoracic esophagus: the continuing journey [editorial; comment] McLaughlin JS. **Ann Thorac Surg** 1994 May;57(5):1064-5 . Comment on: Ann Thorac Surg 1994 May;57(5):1126-32.

Multicentricity in resected occult bronchogenic squamous cell carcinoma. Saito Y, et al. **Ann Thorac Surg** 1994 May; 57(5):1200-5

Interleukins and contrasuppression induce immune regression of head and neck cancer. Hadden JW, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):395-403

Cytoplasmic p105 index is an accurate mitotic index, but is not related to prognosis in cervical carcinoma. Oka K, et al. **Arch Pathol Lab Med** 1994 May;118(5):506-9

Oral squamous cell carcinoma. Results of screening are encouraging [letter] Feaver GP. **BMJ** 1994 Apr 23; 308(6936):1103

Ratio of invaded to removed lymph nodes as a predictor of survival in squamous cell carcinoma of the oesophagus. Roder JD, et al. **Br J Surg** 1994 Mar;81(3):410-3

New barriers to ventricular invasion in paraglottic laryngeal cancer. Beitler JJ, et al. **Cancer** 1994 May 15;73(10):2648-52

Tonsil cancer. Patterns of failure after surgery alone and surgery combined with postoperative radiation therapy. Foote RL, et al. **Cancer** 1994 May 15;73(10):2638-47

p53 expression in pseudoepitheliomatous hyperplasia, keratoacanthoma, and squamous cell carcinoma of skin. Lee YS, et al. **Cancer** 1994 May 1;73(9):2317-23

Frequent loss of heterozygosity for Rb, TP53, and chromosome arm 3p, but not NME1 in squamous cell carcinomas of the supraglottic larynx. Scholnick SB, et al. **Cancer** 1994 May 15;73(10):2472-80

Influence of preoperative radiotherapy on DNA ploidy in squamous cell carcinomas of the oesophagus. Porschen R, et al. **Gut** 1993 Aug;34(8):1086-90

Primary tumours of the trachea: analysis of clinical features and treatment results. Howard DJ, et al. **J Laryngol Otol** 1994 Mar;108(3):230-2

Concomitant lingual thyroid and squamous carcinoma of the base of the tongue: report of a case. Bengoechea-Beeby MP, et al. **J Oral Maxillofac Surg** 1994 May;52(5):494-5

Flow cytometric analysis of squamous cell carcinoma of the tongue. Monasebian DM, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):574-8; discussion 578-9

Radiation therapy for squamous cell carcinoma of the tonsil [see comments] Foote RL, et al. **Mayo Clin Proc** 1994 Jun; 69(6):525-31 (28 ref.). Comment in: Mayo Clin Proc 1994 Jun;6996):603-4.

Treatment of tonsillar carcinoma [editorial; comment] McCaffrey TV. **Mayo Clin Proc** 1994 Jun;69(6):603-4. Comment on: Mayo Clin Proc 1994 Jun;69(6):525-31.

CARCINOMA, TRANSITIONAL CELL

Diversity and modulation of plasminogen activator activity in human transitional carcinoma cell lines. See WA, et al. **J Urol** 1994 Jun;151(6):1691-6

Proto-oncogenes and tumor suppressor genes in human urological malignancies. Strohmeyer TG, et al. **J Urol** 1994 Jun;151(6):1479-97 (312 ref.)

Bladder cancer in patients on low-dose methotrexate and corticosteroids [letter] Millard RJ, et al. **Lancet** 1994 May 14;343(8907):1222-3

CARCINOSARCOMA

Sarcoma and Cystosarcoma phyllodes tumors of the breast--a retrospective review of 58 cases. McGregor GI,

et al. **Am J Surg** 1994 May;167(5):477–80

CARDIAC OUTPUT, LOW

Captopril treatment of chronic heart failure in the very old. De Bock V, et al. **J Gerontol** 1994 May;49(3):M148–52

CARDIAC PACING, ARTIFICIAL

Atrioventricular nodal reverse alternating Wenckebach periods during fixed-rate atrial pacing. Saoudi NC, et al. **Am J Cardiol** 1994 May 1;73(12):905–8

Enhancement of regional myocardial efficiency and persistence of perfusion, oxidative, and functional reserve with paired pacing of stunned myocardium. Bergmann SR, et al. **Circulation** 1994 May;89(5):2290–6

Mechanisms of entrainment of human common flutter studied with multiple endocardial recordings. Cosio FG, et al. **Circulation** 1994 May;89(5):2117–25

Elucidation of Prinzmetal's variant form of preexcitation. Munsif A, et al. **Circulation** 1994 May;89(5):2380–9

CARDIOLOGY

A history of the origin, evolution, and impact of electrocardiography. Fye WB. **Am J Cardiol** 1994 May 15;73(13):937–49

A message from the ACCP Government Liaison Committee. Little AG, et al. **Chest** 1994 May;105(5):1572–3

Alexander S. Nadas Lecture. Fifty years of pediatric cardiology and challenges for the future. Moller JH. **Circulation** 1994 May;89(5):2479–83

Cardiologists and peripheral arterial disease: should the tail wag the dog? [letter] Roy S. **Circulation** 1994 May; 89(5):2458–9

Cardiology manpower [news] Ullyot DJ. **J Am Coll Cardiol** 1994 May;23(6):1516–7

Cardiovascular disease. Gore JM, et al. **JAMA** 1994 Jun 1; 271(21):1660–1

CARDIOMYOPATHY, ALCOHOLIC

Presence, evolving changes, and prognostic implications of myocardial damage detected in idiopathic and alcoholic dilated cardiomyopathy by 111In monoclonal antimyosin antibodies. Obrador D, et al. **Circulation** 1994 May; 89(5):2054–61

CARDIOMYOPATHY, CONGESTIVE

Discontinuation of chronic diuretic therapy in stable congestive heart failure secondary to coronary artery disease or to idiopathic dilated cardiomyopathy. Grinstead WC, et al. **Am J Cardiol** 1994 May 1;73(12):881–6

Protein-energy malnutrition in patients with ischemic and nonischemic dilated cardiomyopathy and congestive heart failure. Schwengel RH, et al. **Am J Cardiol** 1994 May 1; 73(12):908–10

Mechanisms of immune-mediated myocyte injury. Barry WH. **Circulation** 1994 May;89(5):2421–32 (113 ref.)

Presence, evolving changes, and prognostic implications of myocardial damage detected in idiopathic and alcoholic dilated cardiomyopathy by 111In monoclonal antimyosin antibodies. Obrador D, et al. **Circulation** 1994 May; 89(5):2054–61

Ventricular systolic assessment in patients with dilated cardiomyopathy by preload-adjusted maximal power. Validation and noninvasive application. Sharir T, et al. **Circulation** 1994 May;89(5):2045–53

Improved exercise hemodynamic status in dilated cardiomyopathy after beta-adrenergic blockade treatment. Andersson B, et al. **J Am Coll Cardiol** 1994 May; 23(6):1397–404

CARDIOMYOPATHY, HYPERTROPHIC

Heterogeneity of left ventricular filling dynamics in hypertrophic cardiomyopathy. Losi MA, et al. **Am J Cardiol** 1994 May 15;73(13):987–90

Functional assessment of left ventricular ejection dynamics by cine-magnetic resonance imaging in hypertrophic cardiomyopathy. Scheffknecht BH, et al. **Am J Cardiol** 1994 May 15;73(13):981–4

Circadian variability in the occurrence of sudden cardiac death in patients with hypertrophic cardiomyopathy. Maron BJ, et al. **J Am Coll Cardiol** 1994 May;23(6):1405–9

Current perspectives on sudden cardiac death in hypertrophic cardiomyopathy. DeRose JJ Jr, et al. **Prog Cardiovasc Dis** 1994 May–Jun;36(6):475–84 (62 ref.)

CARDIOPLEGIC SOLUTIONS

Electrophysiologic consequences of hyperkalemic cardioplegia during surgical ischemia. Cohen NM, et al. **Ann Thorac Surg** 1994 May;57(5):1076–83

Contraction uncoupling with butanedione monoxime versus low calcium or high potassium solutions on flow and contractile function of isolated hearts after prolonged hypothermic perfusion. Stowe DF, et al. **Circulation** 1994 May;89(5):2412–20

CARDIOPULMONARY BYPASS

Emergent percutaneous cardiopulmonary bypass in patients having cardiovascular collapse in the cardiac catheterization laboratory. Grambow DW, et al. **Am J Cardiol** 1994 May 1;73(12):872–5

Utility of rapid percutaneous cardiopulmonary bypass for refractory hemodynamic collapse in the cardiac catheterization laboratory. Redle J, et al. **Am J Cardiol** 1994 May 1;73(12):899–900

Intra-ocular pressure during cardiopulmonary bypass—a comparison of crystalloid and colloid priming solutions. Abbott MA, et al. **Anaesthesia** 1994 Apr;49(4):343–6

Delayed ACTH response to human corticotropin releasing hormone during cardiopulmonary bypass under diazepam-high dose fentanyl anaesthesia. Amado JA, et al. **Anaesthesia** 1994 Apr;49(4):300–3

Decreased postoperative drainage with addition of epsilon-aminocaproic acid before cardiopulmonary bypass. Arom KV, et al. **Ann Thorac Surg** 1994 May;57(5):1108–12; discussion 1112–3

Computer simulation of brain cooling during cardiopulmonary bypass. Dexter F, et al. **Ann Thorac Surg** 1994 May;57(5):1171–8; discussion 1178–9

Atrial natriuretic peptide, diuresis, and cardiopulmonary bypass [letter] Majid AA, et al. **Ann Thorac Surg** 1994 May; 57(5):1369–70

Effects of cardiopulmonary bypass on gut blood flow, oxygen utilization, and intramucosal pH. Ohri SK, et al. **Ann Thorac Surg** 1994 May;57(5):1193–9

Predictors, frequency, and indications for cardiopulmonary bypass during lung transplantation in adults. Triantafillou AN, et al. **Ann Thorac Surg** 1994 May;57(5):1248–51

Cardiopulmonary bypass. Utley JR. **Ann Thorac Surg** 1994 May;57(5):1365–6

A 49-year-old woman with progressive peripheral edema and jugular venous distension after bypass and defibrillator placement [clinical conference] Thandroyen FT, et al. **Circulation** 1994 May;89(5):2434–41

Clinical review 57: Endocrine function during and after cardiopulmonary bypass: recent observations. Kennedy DJ, et al. **J Clin Endocrinol Metab** 1994 May;78(5):997–1002 (9 ref.)

Influence of aprotinin on the thrombomodulin/protein C system in pediatric cardiac operations. Boldt J, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1215–21

Neutrophil-mediated acute lung injury after extracorporeal perfusion. Johnson D, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1193–202

Induction of intercellular adhesion molecule-1 and E-selectin mRNA in heart and skeletal muscle of pediatric patients undergoing cardiopulmonary bypass. Kilbridge PM, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1183–92

Reduction of homologous blood requirements by blood-pooling at the onset of cardiopulmonary bypass. Petry AF, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1210–4

Comparative experimental study between retrograde cerebral perfusion and circulatory arrest. Usui A, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1228–36

Resection of aortic aneurysms without aortic clamp technique with the aid of hypothermic total body retrograde perfusion. Yasuura K, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1237–43

Rewarming cardiac surgery patients: radiant heat versus forced warm air. Giuffre M, et al. **Nurs Res** 1994 May–Jun; 43(3):174–8

CARDIOPULMONARY RESUSCITATION

Safety and efficacy of thrombolysis for acute myocardial infarction in patients with prolonged out-of-hospital cardiopulmonary resuscitation. van Campen LC, et al. **Am J Cardiol** 1994 May 15;73(13):953–5

Resuscitation skills of lay public after recent training. Berden HJ, et al. **Ann Emerg Med** 1994 May;23(5):1003–8

Accuracy of determining cardiac arrest by emergency medical dispatchers. Clark JJ, et al. **Ann Emerg Med** 1994 May;23(5):1022–6

Expected death and unwanted resuscitation in the prehospital setting. Dull SM, et al. **Ann Emerg Med** 1994 May; 23(5):997–1002

ACLS—does it really work? Pepe PE, et al. **Ann Emerg Med** 1994 May;23(5):1037–41 (48 ref.)

Use of supplemental oxygen during bystander-initiated CPR. Rottenberg EM, et al. **Ann Emerg Med** 1994 May; 23(5):1027–31

Evaluation of active compression-decompression CPR in victims of out-of-hospital cardiac arrest [see comments] Lurie KG, et al. **JAMA** 1994 May 11;271(18):1405–11. Comment in: JAMA 1994 May 11;271(18):1445–7.

The letter or the spirit. Consent for research in CPR [editorial; comment] Olson CM. **JAMA** 1994 May 11; 271(18):1445–7. Comment on: JAMA 1994 May 11;271(18):1405–11.

Why change the compression and ventilation rates during CPR in neonates? Neonatal Resuscitation Steering Committee, American Heart Association and American Academy of Pediatrics [letter] Burchfield D, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):1026–7

CARDIOTONIC AGENTS

Prolonged high frequency jet ventilation and milrinone therapy following modified Fontan procedure. McBride WT, et al. **Anaesthesia** 1994 Apr;49(4):312–4

CARDIOVASCULAR DISEASES

Update on the metabolic effects of steroidal contraceptives and their relationship to cardiovascular disease risk. Godsland IF, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1528–36 (66 ref.)

A community-based heart disease intervention: predictors of change. Winkleby MA, et al. **Am J Public Health** 1994 May;84(5):767–72

Cardiovascular disease. Gore JM, et al. **JAMA** 1994 Jun 1; 271(21):1660–1

Low birthweight and ischaemic heart disease [letter] Emanuel I. **Lancet** 1994 May 14;343(8907):1225

Legislative Cardiovascular Health Check: a multidisciplinary health promotion experience for South Carolina lawmakers. Temple SP, et al. **Public Health Rep** 1994 May–Jun;109(3):368–71

CARDIOVASCULAR SYSTEM

Recovery of the ovine fetus from sustained hypoxia: effects on endocrine, cardiovascular, and biophysical activity. Matsuda Y, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1433–41

Pharmacodynamics and pharmacokinetics of khat: a controlled study. Widler P, et al. **Clin Pharmacol Ther** 1994 May;55(5):556–62

Vascular mechanics for the cardiologist. Lee RT, et al. **J Am Coll Cardiol** 1994 May;23(6):1289–95 (37 ref.)

Thyroid hormone and the cardiovascular system: from theory to practice [editorial; comment] Klein I, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1026–7. Comment on: J Clin Endocrinol Metab 1994 May;78(5):1028–33.

CAREER CHOICE

Role of emergency medicine residency programs in determining emergency medicine career choice among medical students. Gallagher EJ, et al. **Ann Emerg Med** 1994 May;23(5):1062–7

Experiences and reflections of former pediatric chief residents. Kim SC, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):518–21

CAREGIVERS

Comparability of four methods for estimating portion sizes during a food frequency interview with caregivers of young children. Kuehneman T, et al. **J Am Diet Assoc** 1994 May; 94(5):548–51

The influence of a diagnosed mental impairment on family caregiver strain. Bass DM, et al. **J Gerontol** 1994 May; 49(3):S146–55

The good wife. Anderson EG. **Postgrad Med** 1994 May 1; 95(6):25–8

Evaluation of oral rehydration therapy in Matiguas, Nicaragua. Gibbons E, et al. **Public Health Rep** 1994 May–Jun;109(3):428–33

CARMUSTINE

Severe diffuse interstitial pneumonitis induced by carmustine (BCNU). Lena H, et al. **Chest** 1994 May;105(5):1602–3

CARNITINE

Does carnitine administration improve the symptoms attributed to anticonvulsant medications?: a double-blinded, crossover study [see comments] Freeman JM, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):893–5. Comment in: Pediatrics 1994 Jun;93(6 Pt 1):891–2.

The role of carnitine supplementation in valproic acid therapy [editorial; comment] Kelley RI. **Pediatrics** 1994 Jun;93(6 Pt 1):891–2. Comment on: Pediatrics 1994 Jun;93(6 Pt 1):893–5.

CARNITINE PALMITOYLTRANSFERASE

Carnitine palmitoyl transferase deficiency in pregnancy—a case report. Dreval D, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1390–2

CAROTENE

Treatment of cutaneous T-cell lymphoma with beta carotene [letter] Baranowitz SA. **N Engl J Med** 1994 Jun 23; 330(25):1830

CAROTID ARTERIES

MR angiography of the carotid bifurcation: artifacts and limitations. Patel MR, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1431–7

Atherosclerosis in carotid artery of young IDDM patients monitored by ultrasound high-resolution B-mode imaging. Yamasaki Y, et al. **Diabetes** 1994 May;43(5):634–9

CAROTID ARTERY, COMMON

Genetic modification of the vessel wall. Comparison of surgical and catheter-based techniques for delivery of recombinant adenovirus. Willard JE, et al. **Circulation** 1994 May;89(5):2190-7

CAROTID ARTERY DISEASES

MR angiography of the carotid bifurcation: artifacts and limitations. Patel MR, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1431-7

Immediate anticoagulation with heparin for first-ever ischemic stroke in the carotid artery territories observed within 5 hours of onset. Camerlingo M, et al. **Arch Neurol** 1994 May;51(5):462-7

CAROTID ARTERY, EXTERNAL

Vertebro-carotid anastomosis as a cause of uncontrollable epistaxis. Babu Manohar M, et al. **J Laryngol Otol** 1994 Mar;108(3):247-8

CAROTID ARTERY, INTERNAL

Unilateral lower cranial nerve palsies due to spontaneous internal carotid artery dissection. Klossek JM, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):413-5

Arterial anomalies of the middle ear associated with stapes ankylosis. Pirodda A, et al. **J Laryngol Otol** 1994 Mar; 108(3):237-9

CAROTID BODY

Effects of testosterone on hypoxic ventilatory and carotid body neural responsiveness. Tatsumi K, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1248-53

CAROTID STENOSIS

MR angiography of the carotid bifurcation: artifacts and limitations. Patel MR, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1431-7

Carotid surgery and stroke prevention [editorial] Robertson JT. **Arch Neurol** 1994 May;51(5):455-6

Surgical treatment of recurrent carotid artery stenosis. Meyer FB, et al. **J Neurosurg** 1994 May;80(5):781-7

The anatomy of the posterior communicating artery as a risk factor for ischemic cerebral infarction. Schomer DF, et al. **N Engl J Med** 1994 Jun 2;330(22):1565-70

Sensitivity and specificity of transcranial Doppler ultrasonography in the detection of high-grade carotid stenosis. Kelley RE, et al. **Neurology** 1993 Jun; 43(6):1187-91

CARPAL BONES

Ejection of the proximal scaphoid in a trans-scaphoid perilunate fracture dislocation. A case report. Roger DJ, et al. **Clin Orthop** 1994 May;(302):151-5

Isolated dislocation of the carpal scaphoid: two case reports. Milankov M, et al. **J Trauma** 1994 May;36(5):752-4

CARPAL TUNNEL SYNDROME

Carpal tunnel syndrome: a practical review. Katz RT. **Am Fam Physician** 1994 May 1;49(6):1371-9, 1385-6 (42 ref.)

CARRIER PROTEINS

P-glycoprotein expression and function in circulating blood cells from normal volunteers. Klimecki WT, et al. **Blood** 1994 May 1;83(9):2451-8

Monocyte tissue factor induction by lipopolysaccharide (LPS): dependence on LPS-binding protein and CD14, and inhibition by a recombinant fragment of bactericidal/permeability-increasing protein. Mészáros K, et al. **Blood** 1994 May 1;83(9):2516-25

Differential regulation of folate receptor isoforms in normal and malignant tissues in vivo and in established cell lines. Physiologic and clinical implications. Ross JF, et al. **Cancer** 1994 May 1;73(9):2432-43

Increased proteolysis of insulin-like growth factor-binding protein-3 (IGFBP-3) in noninsulin-dependent diabetes mellitus serum, with elevation of a 29-kilodalton (kDa) glycosylated IGFBP-3 fragment contained in the approximately 130- to 150-kDa ternary complex. Bang P, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1119-27

In vivo proteolysis of serum insulin-like growth factor (IGF) binding protein-3 results in increased availability of IGF to target cells. Blat C, et al. **J Clin Invest** 1994 May; 93(5):2286-90

Role of CD44 in the development of natural killer cells from precursors in long-term cultures of mouse bone marrow. Delfino DV, et al. **J Immunol** 1994 Jun 1;152(11):5171-9

Lipopolysaccharide LPS-mediated soluble TNF receptor release and TNF receptor expression by monocytes. Role of CD14, LPS binding protein, and bactericidal/permeability-increasing protein. Leeuwenberg JF, et al. **J Immunol** 1994 May 15;152(10):5070-6

Expression of secreted and glycosylphosphatidylinositol-bound Qa-2 molecules is dependent on functional TAP-2 peptide transporter. Tabaczewski P, et al. **J Immunol** 1994 Jun 1; 152(11):5268-74

CARTEOLOL

Effects of ocular carteolol and timolol on plasma high-density lipoprotein cholesterol level [letter] Safran AB, et al. **Am J Ophthalmol** 1994 May 15;117(5):683

CARTILAGE, ARTICULAR

Black cartilage after therapy with levodopa and methyldopa. Rausing A, et al. **Arch Pathol Lab Med** 1994 May; 118(5):531-5

Quantitative analysis of crosslinks pyridinoline and pentosidine in articular cartilage of patients with bone and joint disorders. Takahashi M, et al. **Arthritis Rheum** 1994 May;37(5):724-8

The relationship between head-neck-shaft angle, calcar width, articular cartilage thickness and bone volume in arthrosis of the hip. Moore RJ, et al. **Br J Rheumatol** 1994 May;33(5):432-6

Repair of osteochondral defects with grafts of cultured chondrocytes. Comparison of allografts and isografts. Noguchi T, et al. **Clin Orthop** 1994 May;(302):251-8

Periosteal and perichondral grafting in reconstructive surgery. Ritsilä VA, et al. **Clin Orthop** 1994 May; (302):259-65

The effect in vitro of irrigating solutions on intact rat articular cartilage. Bulstra SK, et al. **J Bone Joint Surg Br** 1994 May;76(3):468-70

CARTILAGE DISEASES

Knee function after patellectomy and cruciform repair of the extensor mechanism. Ziran BH, et al. **Clin Orthop** 1994 May;(302):138-46

CASE-CONTROL STUDIES

Confusing conclusions and the clinician: an approach to evaluating case-control studies. Moyer VA. **J Pediatr** 1994 May;124(5 Pt 1):671-4

CASSAVA

Konzo in the Central African Republic. Tylleskär T, et al. **Neurology** 1994 May;44(5):959-61

CASTS, SURGICAL

Tibial cast wedging: a simple and effective technique. Gregson PA, et al. **J Bone Joint Surg Br** 1994 May; 76(3):496-7

CAT-SCRATCH DISEASE

Morphologically variable bacilli of cat scratch disease are identified by immunocytochemical labeling with antibodies to Rochalimaea henselae. Min KW, et al. **Am J Clin Pathol** 1994 May;101(5):607-10

Monoclonal antibodies to Afipia felis—a putative agent of cat scratch disease. Yu X, et al. **Am J Clin Pathol** 1994 May;101(5):603-6

Cat-scratch disease in the submandibular region: report of a case. Steiner M, et al. **J Oral Maxillofac Surg** 1994 Jun; 52(6):614-8

CATALASE

Changes in the localization of catalase during differentiation of neutrophilic granulocytes. Ballinger CA, et al. **Blood** 1994 May 1;83(9):2654-68

Mutations in the catalase-peroxidase gene from isoniazid-resistant Mycobacterium tuberculosis isolates. Altamirano M, et al. **J Infect Dis** 1994 May;169(5):1162-5

CATARACT

The use of vitamin supplements and the risk of cataract among US male physicians. Seddon JM, et al. **Am J Public Health** 1994 May;84(5):788-92

Cataract guidelines. The good, the bad, and the ugly. Javitt JC. **Arch Ophthalmol** 1994 May;112(5):589

The VF-14. An index of functional impairment in patients with cataract. Steinberg EP, et al. **Arch Ophthalmol** 1994 May;112(5):630-8

CATARACT EXTRACTION

Whimsy or progress. How can we tell? [letter] Busin M. **Arch Ophthalmol** 1994 May;112(5):577

Long-term results of sutureless phacoemulsification with implantation of a 7-mm polymethyl methacrylate intraocular lens [letter] Girard LJ. **Arch Ophthalmol** 1994 May;112(5):577-8

Cataract blindness in India [letter] Ram J. **Lancet** 1994 May 14;343(8907):1228

CATATONIA

Katatonia, a clinical form of insanity. 1877 [classical article] Kiernan JG. **Am J Psychiatry** 1994 Jun;151(6 Suppl):103-11

Lethal catatonia following temporomandibular joint surgery: a case report. Miller CE, et al. **J Oral Maxillofac Surg** 1994 May;52(5):510-2

CATCHMENT AREA (HEALTH)

Why are children hospitalized? The role of non-clinical factors in pediatric hospitalizations. Goodman DC, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):896-902

CATECHOL METHYLTRANSFERASE

Effect of peripheral catechol-O-methyltransferase inhibition on the pharmacokinetics and pharmacodynamics of levodopa in parkinsonian patients. Nutt JG, et al. **Neurology** 1994 May;44(5):913-9

CATECHOLAMINES

Decreased adrenal medullary catecholamine release in spontaneously diabetic BB-Wistar rats. Role of hypoglycemia. Wilke RA, et al. **Diabetes** 1994 May; 43(5):724-9

Melanotic neuroectodermal tumor of infancy in the skull associated with high serum levels of catecholamine. Case report. Hoshino S, et al. **J Neurosurg** 1994 May; 80(5):919-24

CATECHOLS

Processing of urushiol (poison ivy) hapten by both endogenous and exogenous pathways for presentation to T cells in vitro. Kalish RS, et al. **J Clin Invest** 1994 May; 93(5):2039-47

Effect of peripheral catechol-O-methyltransferase inhibition on the pharmacokinetics and pharmacodynamics of levodopa in parkinsonian patients. Nutt JG, et al. **Neurology** 1994 May;44(5):913-9

CATHARTICS

Bowel preparation before intravenous urography: is it necessary? [letter] Jackson S, et al. **Br J Radiol** 1994 Apr; 67(796):417-8

Anthranoid laxative abuse—a risk for colorectal cancer? Siegers CP, et al. **Gut** 1993 Aug;34(8):1099-101

CATHEPSINS

The heterogeneity of azurophil granules in neutrophil promyelocytes: immunogold localization of myeloperoxidase, cathepsin G, elastase, proteinase 3, and bactericidal/permeability increasing protein. Egesten A, et al. **Blood** 1994 May 15;83(10):2985-94

CATHETER ABLATION

Successful radiofrequency ablation of permanent junctional reciprocating tachycardia in an 18-month-old child. Balaji S, et al. **Am Heart J** 1994 May;127(5):1420-1

Major coronary sinus abnormalities: identification of occurrence and significance in radiofrequency ablation of supraventricular tachycardia. Chiang CE, et al. **Am Heart J** 1994 May;127(5):1279-89

Successful radiofrequency ablation in reentrant tachycardia incorporating a nodoventricular tract. Wen MS, et al. **Am Heart J** 1994 May;127(5):1413-9 (10 ref.)

Preliminary results using ultrasound energy for ablation of the ventricular myocardium in dogs. He DS, et al. **Am J Cardiol** 1994 May 15;73(13):1029-31

Operation for the Wolff-Parkinson-White syndrome in the catheter ablation era. Guiraudon GM, et al. **Ann Thorac Surg** 1994 May;57(5):1084-8

Reexploration and angiographic ablation for hyperparathyroidism. McIntyre RC Jr, et al. **Arch Surg** 1994 May;129(5):499-503; discussion 504-5

Microwave catheter ablation of myocardium in vitro. Assessment of the characteristics of tissue heating and injury. Whayne JG, et al. **Circulation** 1994 May; 89(5):2390-5

Radiofrequency catheter ablation as a cure for idiopathic tachycardia of both left and right ventricular origin. Coggins DL, et al. **J Am Coll Cardiol** 1994 May; 23(6):1333-41

Radiofrequency catheter ablation in the treatment of supraventricular tachycardia in the elderly. Epstein LM, et al. **J Am Coll Cardiol** 1994 May;23(6):1356-62

Atypical forms of supraventricular tachycardia due to atrioventricular node reentry in children after radiofrequency modification of slow pathway conduction. Silka MJ, et al. **J Am Coll Cardiol** 1994 May;23(6):1363-9

The treatment of chronic thoracic segmental pain by radiofrequency percutaneous partial rhizotomy. Stolker RJ, et al. **J Neurosurg** 1994 Jun;80(6):986-92

The effects of facial nerve ablation on craniofacial skeletal development in neonatal rabbits. Hoffman WY, et al. **Plast Reconstr Surg** 1994 May;93(6):1236-40; discussion 1241

CATHETERIZATION

New technique for coronary sinus cannulation using a fiberoptic stylet. Esper E, et al. **Ann Thorac Surg** 1994 May;

57(5):1349-50
Single-use percutaneous catheters for intraperitoneal P32 therapy. Smith HO, et al. **Cancer** 1994 May 15; 73(10):2633-7
Dosing efficiency and particle-size characteristics of pressurized metered-dose inhaler aerosols in narrow catheters. Zabner J. **Chest** 1994 May;105(5):1621-2
Angiographic catheter induced arterial occlusion. Katz SG, et al. **J Am Coll Surg** 1994 May;178(5):439-42

CATHETERIZATION, CENTRAL VENOUS

Low infection rate and long durability of nontunneled silastic catheters [letter] Ault MJ. **Arch Intern Med** 1994 May 9; 154(9):1041
Underestimation of total cost and other possible uses of the nontunneled silastic catheters [letter] Scarpinato L. **Arch Intern Med** 1994 May 9;154(9):1038
Airway obstruction secondary to central line intravenous fluid extravasation. Clevens RA, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):437-9
Incidence and management of catheter-related sepsis in patients receiving home parenteral nutrition. Williams N, et al. **Br J Surg** 1994 Mar;81(3):392-4
Placement of a double lumen silastic catheter for hemodialysis access through the cephalic vein. Gallichio MH, et al. **J Am Coll Surg** 1994 Feb;178(2):171-2
Long-term experience with a totally implanted catheter system in gynecologic oncologic patients. Koonings PP, et al. **J Am Coll Surg** 1994 Feb;178(2):164-6
Neurologic complications associated with internal jugular vein cannulation in critically ill patients: a prospective study. Garcia EG, et al. **Neurology** 1994 May;44(5):951-2

CATHETERIZATION, PERIPHERAL

Underestimation of total cost and other possible uses of the nontunneled silastic catheters [letter] Scarpinato L. **Arch Intern Med** 1994 May 9;154(9):1038
Pharmacokinetics from multiple intraosseous and peripheral intravenous site injections in normovolemic and hypovolemic pigs [see comments] Warren DW, et al. **Crit Care Med** 1994 May;22(5):838-43. Comment in: Crit Care Med 1994 May;22(50:728-9.
Feeding premature infants while low umbilical artery catheters are in place: a prospective, randomized trial. Davey AM, et al. **J Pediatr** 1994 May;124(5 Pt 1):795-9

CATHETERS, INDWELLING

Underestimation of total cost and other possible uses of the nontunneled silastic catheters [letter] Scarpinato L. **Arch Intern Med** 1994 May 9;154(9):1038
Long-term experience with a totally implanted catheter system in gynecologic oncologic patients. Koonings PP, et al. **J Am Coll Surg** 1994 Feb;178(2):164-6
Crystal adherence to urinary catheter materials in rats. Fuse H, et al. **J Urol** 1994 Jun;151(6):1703-6
Arteriocaliceal fistula from prolonged nephrostomy tube drainage. Kaufman JA, et al. **J Urol** 1994 Jun;151(6):1616-8
Intraureteral metallic self-expanding endoprosthesis (Wallstent) in the treatment of difficult ureteral strictures. Reinberg Y, et al. **J Urol** 1994 Jun;151(6):1619-22
Conduction block as an early sign of reversible injury in ischemic monomelic neuropathy. Kaku DA, et al. **Neurology** 1993 Jun;43(6):1126-30

CAUCASOID RACE

Racial differences in cardiac structure and function in essential hypertension. Mayet J, et al. **BMJ** 1994 Apr 16; 308(6935):1011-4
Frequency distribution of dapsone N-hydroxylase, a putative probe for P4503A4 activity, in a white population. May DG, et al. **Clin Pharmacol Ther** 1994 May;55(5):492-500

CAUSALGIA

Peripheral nerve injury and causalgia secondary to routine venipuncture. Horowitz SH. **Neurology** 1994 May; 44(5):962-4

CAUSE OF DEATH

Health status differentials in the People's Republic of China. Lawson JS, et al. **Am J Public Health** 1994 May; 84(5):737-41

CAVERNOUS SINUS

Cavernous sinus or not? [letter] Parkinson D. **J Neurosurg** 1994 May;80(5):955-6

CECUM

Interferon-gamma increases mortality following cecal ligation and puncture. Miles RH, et al. **J Trauma** 1994 May; 36(5):607-11

CEFOXITIN

Effectiveness of ceftriaxone versus cefoxitin in reducing chest and wound infections after upper abdominal operations. Morris WT. **Am J Surg** 1994 Apr;167(4):391-5
Results of a double-blind, placebo-controlled clinical trial program of single-dose ceftizoxime versus multiple-dose cefoxitin as prophylaxis for patients undergoing vaginal and abdominal hysterectomy. McGregor JA, et al. **J Am Coll Surg** 1994 Feb;178(2):123-31

CEFTIZOXIME

Results of a double-blind, placebo-controlled clinical trial program of single-dose ceftizoxime versus multiple-dose cefoxitin as prophylaxis for patients undergoing vaginal and abdominal hysterectomy. McGregor JA, et al. **J Am Coll Surg** 1994 Feb;178(2):123-31

CEFTRIAXONE

Effectiveness of ceftriaxone versus cefoxitin in reducing chest and wound infections after upper abdominal operations. Morris WT. **Am J Surg** 1994 Apr;167(4):391-5
Ceftriaxone in amyotrophic lateral sclerosis [letter] Norris FH. **Arch Neurol** 1994 May;51(5):447
Penetration of ceftriaxone into the intervertebral disc. Lang R, et al. **J Bone Joint Surg Am** 1994 May;76(5):689-91
Treatment of long-standing Lyme disease with ceftriaxone [letter] Gasser RN, et al. **Lancet** 1994 May 14; 343(8907):1227

CEFUROXIME

Adult epiglottitis. Cefuroxime is effective [letter] Barker KF, et al. **BMJ** 1994 Apr 2;308(6933):919

CELIAC DISEASE

Fat-soluble vitamin concentration in chronic alcohol-induced pancreatitis. Relationship with steatorrhea. Marotta F, et al. **Dig Dis Sci** 1994 May; 39(5):993-8
Intestinal antibody pattern of coeliac disease: association with gamma/delta T cell receptor expression by intraepithelial lymphocytes, and other indices of potential coeliac disease. Arranz E, et al. **Gut** 1994 Apr;35(4):476-82
Why has coeliac disease increased in Swedish children? [letter] Juto P, et al. **Lancet** 1994 May 28;343(8909):1372

CELL ADHESION

Role of P-selectin and leukocyte activation in polymorphonuclear cell adhesion to surface adherent activated platelets under physiologic shear conditions (an injury vessel wall model). Yeo EL, et al. **Blood** 1994 May 1;83(9):2498-507
Quantitative studies of endothelial cell adhesion. Directional remodeling of focal adhesion sites in response to flow forces. Davies PF, et al. **J Clin Invest** 1994 May; 93(5):2031-8

CELL ADHESION MOLECULES

Increase in the adhesion molecule P-selectin in endothelium overlying atherosclerotic plaques. Coexpression with intercellular adhesion molecule-1. Johnson-Tidey RR, et al. **Am J Pathol** 1994 May;144(5):952-61
Role of leukocyte adhesion molecules in lung and dermal vascular injury after thermal trauma of skin. Mulligan MS, et al. **Am J Pathol** 1994 May;144(5):1008-15
Endothelial and smooth muscle cells express leukocyte adhesion molecules heterogeneously during acute rejection of rabbit cardiac allografts. Tanaka H, et al. **Am J Pathol** 1994 May;144(5):938-51
Circulating adhesion molecules in asthma. Montefort S, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1149-52
The role of the leukocyte adhesion molecules VLA-4, LFA-1, and Mac-1 in allergic airway responses in the rat. Rabb HA, et al. **Am J Respir Crit Care Med** 1994 May; 149(5):1186-91
Reactive oxygen species rapidly increase endothelial ICAM-1 ability to bind neutrophils without detectable upregulation. Sellak H, et al. **Blood** 1994 May 1; 83(9):2669-77
Discovery of novel hematopoietic cell adhesion molecules from human bone marrow stromal cell membrane protein extracts by a new cell-blotting technique. Seshi B. **Blood** 1994 May 1;83(9):2399-409
Low expression of E-selectin in diseased tissues from human immunodeficiency virus-positive patients [letter] Uccini S, et al. **Blood** 1994 May 1;83(9):2755-6
Adenovirus-mediated gene transfer of soluble vascular cell adhesion molecule to porcine interposition vein grafts. Chen SJ, et al. **Circulation** 1994 May;89(5):1922-8
Adhesion molecules and gastrointestinal malignancies [editorial; comment] Bresalier RS. **Gastroenterology** 1994 May;106(5):1378-82. Comment on: Gastroenterology 1994 May;106(5):1242-50.
Engagement of the CD45 molecule induces homotypic adhesion of human thymocytes through a LFA-1/ICAM-3-dependent pathway. Bernard G, et al. **J Immunol** 1994 Jun 1;152(11):5161-70
Cytokine-activated endothelial cells internalize E-selectin into a lysosomal compartment of vesiculotubular shape. A tubulin-driven process. Kuijpers TW, et al. **J Immunol** 1994 May 15;152(10):5060-9
Cell surface distribution of high-avidity LFA-1 detected by soluble ICAM-1-coated microspheres. Pyszniak AM, et al. **J Immunol** 1994 Jun 1;152(11):5241-9
Circulating intercellular adhesion molecule-1 in human immunodeficiency virus infection [letter] Aceti A, et al. **J Infect Dis** 1994 May;169(5):1176
Induction of intercellular adhesion molecule-1 and E-selectin mRNA in heart and skeletal muscle of pediatric patients undergoing cardiopulmonary bypass. Kilbridge PM, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1183-92
Effect of inhibiting leukocyte integrin (CD18) and selectin (L-selectin) on susceptibility to infection with Pseudomonas aeruginosa. Garcia NM, et al. **J Trauma** 1994 May;36(5):714-8; discussion 718-9
Expression of endothelial leukocyte adhesion molecule-1 (ELAM-1) in chronic inflammatory demyelinating polyneuropathy. Oka N, et al. **Neurology** 1994 May; 44(5):946-50

CELL ADHESION MOLECULES, NEURONAL

Inhibition of T cell activation by the extracellular matrix protein tenascin. Hemesath TJ, et al. **J Immunol** 1994 Jun 1;152(11):5199-207

CELL COMMUNICATION

A heterologous in vitro coculture system to study interaction between human bladder cancer cells and fibroblasts. Schuster U, et al. **J Urol** 1994 Jun;151(6):1707-11

CELL DEGRANULATION

CD11b/CD18 (Mac-1) is required for degranulation of human eosinophils induced by human recombinant granulocyte-macrophage colony-stimulating factor and platelet-activating factor. Horie S, et al. **J Immunol** 1994 Jun 1;152(11):5457-67

CELL DIFFERENTIATION

Changes in the localization of catalase during differentiation of neutrophilic granulocytes. Ballinger CA, et al. **Blood** 1994 May 1;83(9):2654-68
Self-renewal and differentiation of stem cells in a biopotential murine leukemia: an in vitro model for differentiation therapy. Dührsen U, et al. **Blood** 1994 May 1;83(9):2627-36
Differentiation of natural killer (NK) cells from human primitive marrow progenitors in a stroma-based long-term culture system: identification of a CD34+7+ NK progenitor. Miller JS, et al. **Blood** 1994 May 1; 83(9):2594-601

CELL DIVISION

Effect of histamine on the growth of human gastrointestinal tumours: reversal by cimetidine. Watson SA, et al. **Gut** 1993 Aug;34(8):1091-6

CELL HYPOXIA

Evidence for role of cytosolic free calcium in hypoxia-induced proximal tubule injury. Kribben A, et al. **J Clin Invest** 1994 May;93(5):1922-9

CELL MEMBRANE

Discovery of novel hematopoietic cell adhesion molecules from human bone marrow stromal cell membrane protein extracts by a new cell-blotting technique. Seshi B. **Blood** 1994 May 1;83(9):2399-409
Alterations in epithelial polarity and the pathogenesis of disease states. Fish EM, et al. **N Engl J Med** 1994 Jun 2;330(22):1580-8 (49 ref.)

CELL MEMBRANE PERMEABILITY

Regulated Cl transport, K and Cl permeability, and exocytosis in T84 cells. Huflejt ME, et al. **J Clin Invest** 1994 May;93(5):1900-10

CELL MOVEMENT

Cell lineage study in the liver using retroviral mediated gene transfer. Evidence against the streaming of hepatocytes in normal liver [see comments] Bralet MP, et al. **Am J Pathol** 1994 May;144(5):896-905. Comment in: Am J Pathol 1994 May;144(5):849-54.
Migration of hepatocytes along hepatic plates and stem cell-fed hepatocyte lineages [comment] Grisham JW. **Am J Pathol** 1994 May;144(5):849-54 (39 ref.). Comment on: Am J Pathol 1994 May;144(5):896-905.

CELL NUCLEUS

B cell epitopes on nuclear autoantigens. What can they tell us? van Venrooij WJ, et al. **Arthritis Rheum** 1994 May; 37(5):608-16 (57 ref.)

CELL POLARITY

Regulated Cl transport, K and Cl permeability, and exocytosis in T84 cells. Huflejt ME, et al. **J Clin Invest** 1994 May;93(5):1900–10

Hepatocyte growth factor/scatter factor effects on epithelia. Regulation of intercellular junctions in transformed and nontransformed cell lines, basolateral polarization of c–met receptor in transformed and natural intestinal epithelia, and induction of rapid wound repair in a transformed model epithelium. Nusrat A, et al. **J Clin Invest** 1994 May; 93(5):2056–65

Alterations in epithelial polarity and the pathogenesis of disease states. Fish EM, et al. **N Engl J Med** 1994 Jun 2;330(22):1580–8 (49 ref.)

CELL TRANSFORMATION, NEOPLASTIC

Coordinate expression of urinary–type plasminogen activator and its receptor accompanies malignant transformation of the ovarian surface epithelium. Young TN, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1285–96

CELLS, CULTURED

A heterologous in vitro coculture system to study interaction between human bladder cancer cells and fibroblasts. Schuster U, et al. **J Urol** 1994 Jun;151(6):1707–11

CELLULITIS

Phlegmonous gastritis: an unusual presenting symptom of Sjögren's syndrome. van Leeuwen ML, et al. **Gut** 1993 Aug;34(8):1142–4

CENTRAL NERVOUS SYSTEM

Response to intravenous lidocaine infusion differs based on clinical diagnosis and site of nervous system injury. Galer BS, et al. **Neurology** 1993 Jun;43(6):1233–5

CENTRAL NERVOUS SYSTEM DISEASES

Superficial siderosis of the central nervous system after brachial plexus injury. Case report. Bonito V, et al. **J Neurosurg** 1994 May;80(5):931–4

CNS tuberculosis [letter] Libman RB, et al. **Neurology** 1994 May;44(5):987

CEREBELLAR ATAXIA

Genetic heterogeneity of autosomal dominant cerebellar ataxia type 1: clinical and genetic analysis of 10 French families. Khati C, et al. **Neurology** 1993 Jun;43(6):1131–7

CEREBELLAR DISEASES

Prenatal diagnosis of cerebellar hemorrhage: medicolegal implications. Hadi HA, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1392–5

CEREBELLAR NEOPLASMS

Neuroradiology case of the day. Medulloblastoma. Barr JD, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1476–7

Long–term effects of radiation for medulloblastoma on intellectual and physical development. A case report of monozygotic twins. Nishiyama K, et al. **Cancer** 1994 May 1;73(9):2450–5

Quality of long–term survival in young children with medulloblastoma. Johnson DL, et al. **J Neurosurg** 1994 Jun; 80(6):1004–10

Lhermitte–Duclos disease mimicking adult–onset aqueductal stenosis. Case report. Siddiqi SN, et al. **J Neurosurg** 1994 Jun;80(6):1095–8

Aggressive medulloblastoma with high–level N–myc amplification. Tomlinson FH, et al. **Mayo Clin Proc** 1994 Apr;69(4):359–65

CEREBRAL ANEURYSM

Unilateral lower cranial nerve palsies due to spontaneous internal carotid artery dissection. Klossek JM, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):413–5

Unruptured aneurysms and headache [letter] Wilkins DE, et al. **Arch Neurol** 1994 May;51(5):447–8

A randomized trial of two doses of nicardipine in aneurysmal subarachnoid hemorrhage. A report of the Cooperative Aneurysm Study. Haley EC Jr, et al. **J Neurosurg** 1994 May;80(5):788–96

Angiography after aneurysm surgery [letter] Kassell NF. **J Neurosurg** 1994 May;80(5):953–4

Intracranial dissection of the distal middle cerebral artery as an uncommon cause of distal cerebral artery aneurysm. Case report. Piepgras DG, et al. **J Neurosurg** 1994 May; 80(5):909–13

CEREBRAL ANGIOGRAPHY

Air embolus risk with glass versus plastic syringes: in vitro study and implications for neuroangiography. Ginsberg LE, et al. **Radiology** 1994 Jun;191(3):813–6

CEREBRAL AQUEDUCT

Lhermitte–Duclos disease mimicking adult–onset aqueductal stenosis. Case report. Siddiqi SN, et al. **J Neurosurg** 1994 Jun;80(6):1095–8

CEREBRAL ARTERIES

Intracranial dissection of the distal middle cerebral artery as an uncommon cause of distal cerebral artery aneurysm. Case report. Piepgras DG, et al. **J Neurosurg** 1994 May; 80(5):909–13

CEREBRAL ARTERIOVENOUS MALFORMATIONS

Neuroradiology case of the day. Dural arteriovenous malformation. Barr JD, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1477

Continuous monitoring of jugular bulb oxygen saturation as a measure of the shunt flow of cerebral arteriovenous malformations. Katayama Y, et al. **J Neurosurg** 1994 May; 80(5):826–33

CEREBRAL CORTEX

Osmotic demyelination syndrome following correction of hyponatremia: association with hypokalemia. Lohr JW. **Am J Med** 1994 May;96(5):408–13 (83 ref.)

Decreased regional cortical gray matter volume in schizophrenia. Schlaepfer TE, et al. **Am J Psychiatry** 1994 Jun;151(6):842–8

Multiple subpial transections in the language cortex. Devinsky O, et al. **Brain** 1994 Apr;117 (Pt 2):255–65

Seizure control following tumor surgery for childhood cortical low–grade gliomas. Packer RJ, et al. **J Neurosurg** 1994 Jun;80(6):998–1003

Resective surgery for medically intractable epilepsy associated with schizencephaly. Silbergeld DL, et al. **J Neurosurg** 1994 May;80(5):820–5

CEREBRAL EMBOLISM AND THROMBOSIS

Correlation of serum lipids with the presence or absence of atherothrombotic brain infarction and peripheral arterial disease in 1,834 men and women aged > or = 62 years. Aronow WS, et al. **Am J Cardiol** 1994 May 15;73(13):995–7

Effects of mechanical ventilation with normobaric oxygen therapy on the rate of air removal from cerebral arteries. Annane D, et al. **Crit Care Med** 1994 May;22(5):851–7

Short–cycle periodic alternating (ping–pong) gaze. Ishikawa H, et al. **Neurology** 1993 Jun;43(6):1067–70 (21 ref.)

CEREBRAL HEMORRHAGE

Risk factors for intracranial hemorrhage in outpatients taking warfarin. Hylek EM, et al. **Ann Intern Med** 1994 Jun 1; 120(11):897–902

Hemorrhagic dilation of the fourth ventricle: an ominous predictor. Shapiro SA, et al. **J Neurosurg** 1994 May; 80(5):805–9

Increased incidence of intraventricular hemorrhage and developmental delay in cocaine–exposed, very low birth weight infants [see comments] Singer LT, et al. **J Pediatr** 1994 May;124(5 Pt 1):765–71. Comment in: J Pediatr 1994 May;124(5 Pt 1):731–3.

Isolated bilateral third nerve palsy caused by a mesencephalic hematoma. Getenet JC, et al. **Neurology** 1994 May; 44(5):981–2

Antepartum vitamin K and phenobarbital for preventing intraventricular hemorrhage in the premature newborn: a randomized, double–blind, placebo–controlled trial [letter] De Lia JE, et al. **Obstet Gynecol** 1994 Jun;83(6):1067–9

Atypical T2 shortening in intracranial hemorrhage [letter] Roy S. **Radiology** 1994 Jun;191(3):872–4

CEREBRAL INFARCTION

Correlation of serum lipids with the presence or absence of atherothrombotic brain infarction and peripheral arterial disease in 1,834 men and women aged > or = 62 years. Aronow WS, et al. **Am J Cardiol** 1994 May 15;73(13):995–7

Fracture of the internal lumen of a Datascope Percor Stat–DL Balloon, resulting in stroke. Myers GJ, et al. **Ann Thorac Surg** 1994 May;57(5):1335–7

Temporary vessel occlusion in spontaneously hypertensive and normotensive rats. Effect of single and multiple episodes on tissue metabolism and volume of infarction. Selman WR, et al. **J Neurosurg** 1994 Jun;80(6):1085–90

Images in clinical medicine. Cerebral infarction. Ginsberg LE, et al. **N Engl J Med** 1994 Jun 2;330(22):1571

The anatomy of the posterior communicating artery as a risk factor for ischemic cerebral infarction. Schomer DF, et al. **N Engl J Med** 1994 Jun 2;330(22):1565–70

Asymmetric sweating in stroke: a prospective quantitative study of patients with hemispheral brain infarction. Korpelainen JT, et al. **Neurology** 1993 Jun;43(6):1211–4

CEREBRAL ISCHEMIA

Brain swelling and ischaemia in Kenyans with cerebral malaria. Newton CR, et al. **Arch Dis Child** 1994 Apr; 70(4):281–7

Hyperbaric oxygen combined with nicardipine administration accelerates neurologic recovery after cerebral ischemia in a canine model. Iwatsuki N, et al. **Crit Care Med** 1994 May;22(5):858–63

Comparative experimental study between retrograde cerebral perfusion and circulatory arrest. Usui A, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1228–36

The anatomy of the posterior communicating artery as a risk factor for ischemic cerebral infarction. Schomer DF, et al. **N Engl J Med** 1994 Jun 2;330(22):1565–70

Short–cycle periodic alternating (ping–pong) gaze. Ishikawa H, et al. **Neurology** 1993 Jun;43(6):1067–70 (21 ref.)

Effects of fish oil supplementation on acute ischemic brain injury in the rat. Lai ML, et al. **Neurology** 1993 Jun; 43(6):1227–32

CEREBRAL ISCHEMIA, TRANSIENT

Immediate anticoagulation with heparin for first–ever ischemic stroke in the carotid artery territories observed within 5 hours of onset. Camerlingo M, et al. **Arch Neurol** 1994 May;51(5):462–7

Finger agnosia: fiction or reality? [letter] Della Sala S, et al. **Arch Neurol** 1994 May;51(5):448–50

Transient ischemic attacks: diagnosis, and medical and surgical management. Nadeau SE. **J Fam Pract** 1994 May; 38(5):495–504 (48 ref.)

Transient ischemic attacks--populations and prognosis [editorial] Biller J, et al. **Mayo Clin Proc** 1994 May; 69(5):493–4

Factors affecting survival and occurrence of stroke in patients with transient ischemic attacks. Evans BA, et al. **Mayo Clin Proc** 1994 May;69(5):416–21

Latency and duration of the muscle silent period following transcranial magnetic stimulation in multiple sclerosis, cerebral ischemia, and other upper motoneuron lesions. Haug BA, et al. **Neurology** 1994 May;44(5):936–40

CEREBRAL PALSY

Unilateral lower cranial nerve palsies due to spontaneous internal carotid artery dissection. Klossek JM, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):413–5

Nerve traction during correction of knee flexion deformity. A case report and calculation. Aspden RM, et al. **J Bone Joint Surg Br** 1994 May;76(3):471–3

Cerebral palsy [letter] Granet KM. **N Engl J Med** 1994 Jun 16;330(24):1760

Role of ankle plantar flexors in children with CP [letter] Hornbrook M. **Phys Ther** 1994 May;74(5):507–9

CEREBRAL VEINS

Neuroradiology case of the day. Dural arteriovenous malformation. Barr JD, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1477

CEREBRAL VENTRICLE NEOPLASMS

Familial occurrence of subependymoma. Report of two cases. Ryken TC, et al. **J Neurosurg** 1994 Jun;80(6):1108–11 (15 ref.)

CEREBRAL VENTRICLES

Anesthesia and intraoperative monitoring [letter] Fernandez E, et al. **J Neurosurg** 1994 May;80(5):947–8

CEREBRAL VENTRICULOGRAPHY

Hemorrhagic dilation of the fourth ventricle: an ominous predictor. Shapiro SA, et al. **J Neurosurg** 1994 May; 80(5):805–9

CEREBROSPINAL FLUID

Closure of clival cerebrospinal fluid fistula with biocompatible osteoconductive polymer. Gates GA, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):459–61

Ventricular entry during resection of malignant gliomas: effect on intracranial cerebrospinal fluid tumor dissemination. Elliott JP, et al. **J Neurosurg** 1994 May; 80(5):834–9

CEREBROSPINAL FLUID SHUNTS

Cerebrospinal fluid diversion procedures in pseudotumor cerebri. Rosenberg ML, et al. **Neurology** 1993 Jun; 43(6):1071–2

Maternal neurosurgical shunts and pregnancy outcome [letter] Handwerker SM, et al. **Obstet Gynecol** 1994 Jun; 83(6):1069–70

CEREBROVASCULAR CIRCULATION

Fetal adaptation to shortage of supplies [letter] Amiel–Tison C, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1477–9

Aortic arch aneurysm repair using selective cerebral

perfusion. Tabayashi K, et al. **Ann Thorac Surg** 1994 May; 57(5):1305–10
Perfusion and metabolism in predicting the survival of patients with cerebral gliomas. Mineura K, et al. **Cancer** 1994 May 1;73(9):2386–94
Acute cerebral blood flow response to dopamine-induced hypertension after subarachnoid hemorrhage. Darby JM, et al. **J Neurosurg** 1994 May;80(5):857–64
Comparative experimental study between retrograde cerebral perfusion and circulatory arrest. Usui A, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1228–36
Optimizing three-dimensional time-of-flight MR angiography with variable repetition time. Tkach JA, et al. **Radiology** 1994 Jun;191(3):805–11

CEREBROVASCULAR DISORDERS

Optimal outcome for "high-risk" carotid endarterectomy. Anthony T, et al. **Am J Surg** 1994 May;167(5):469–71
Immediate anticoagulation with heparin for first-ever ischemic stroke in the carotid artery territories observed within 5 hours of onset. Camerlingo M, et al. **Arch Neurol** 1994 May;51(5):462–7
Carotid surgery and stroke prevention [editorial] Robertson JT. **Arch Neurol** 1994 May;51(5):455–6
Stroke rehabilitation. 5. Stroke outcome. Cifu DX, et al. **Arch Phys Med Rehabil** 1994 May;75(5 Spec No):S56–60
Methylphenidate and nortriptyline in the treatment of poststroke depression: a retrospective comparison. Lazarus LW, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):403–6
Stroke rehabilitation. 3. Rehabilitation evaluation and management. Lorish TR, et al. **Arch Phys Med Rehabil** 1994 May;75(5 Spec No):S47–51
Recovery of upper extremity function in stroke patients: the Copenhagen Stroke Study. Nakayama H, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):394–8
Stroke rehabilitation. 1. Epidemiologic aspects and acute management. Noll SF, et al. **Arch Phys Med Rehabil** 1994 May;75(5 Spec No):S38–41
A dose-response relationship between amount of weight-bearing exercise and walking outcome following cerebrovascular accident. Nugent JA, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):399–402
Stroke rehabilitation. 2. Comorbidities and complications. Roth EJ, et al. **Arch Phys Med Rehabil** 1994 May;75(5 Spec No):S42–6
Stroke rehabilitation. 4. Psychologic and social implications. Sandin KJ, et al. **Arch Phys Med Rehabil** 1994 May;75(5 Spec No):S52–5
Leg weakness due to stroke. Site of lesions, weakness patterns and causes. Schneider R, et al. **Brain** 1994 Apr;117 (Pt 2):347–54
Non-verbal environmental sound recognition after unilateral hemispheric stroke. Schnider A, et al. **Brain** 1994 Apr;117 (Pt 2):281–7
Swallowing and cough reflexes after onset of stroke [letter] Kobayashi H, et al. **Chest** 1994 May;105(5):1623
Atrial fibrillation: reducing stroke risk with low-dose anticoagulation. Dalen JE. **Geriatrics** 1994 May;49(5):24–6, 29–32 (12 ref.)
Bilateral stroke in a healthy 41-year-old man. Papa LJ. **Hosp Pract (Off Ed)** 1994 May 15;29(5):125–6
Sumatriptan-induced [correction of Sumatripan] stroke in sagittal sinus thrombosis [letter] Sykes RS, et al. **Lancet** 1994 May 21;343(8908):1299–300
Factors affecting survival and occurrence of stroke in patients with transient ischemic attacks. Evans BA, et al. **Mayo Clin Proc** 1994 May;69(5):416–21
Stroke disability. Duncan PW. **Phys Ther** 1994 May; 74(5):399–407
Disability outcomes following inpatient rehabilitation for stroke. Hamilton BB, et al. **Phys Ther** 1994 May; 74(5):494–503

CERVICAL INTRAEPITHELIAL NEOPLASIA

The adequacy of the one-slide cervical smear in the detection of squamous intraepithelial lesions. Tabbara SO, et al. **Am J Clin Pathol** 1994 May;101(5):647–50

CERVICAL VERTEBRAE

Rapid traction for reduction of cervical spine dislocations. Lee AS, et al. **J Bone Joint Surg Br** 1994 May;76(3):352–6
Ewing's sarcoma of the retropharynx. O'Connell JE, et al. **J Laryngol Otol** 1994 Apr;108(4):363–6
Locked facets and disc herniation [letter] Berrington N. **J Neurosurg** 1994 May;80(5):951–2
Cervical corpectomy and plate fixation for postlaminectomy kyphosis. Herman JM, et al. **J Neurosurg** 1994 Jun; 80(6):963–70
Locked facets and disc herniation [letter] Knightly JJ, et al. **J Neurosurg** 1994 May;80(5):952–3
Cervical spondylotic stenosis and myelopathy: evaluation with computed tomographic myelography. Houser OW, et al. **Mayo Clin Proc** 1994 Jun;69(6):557–63

CERVIX NEOPLASMS

The adequacy of the one-slide cervical smear in the detection of squamous intraepithelial lesions. Tabbara SO, et al. **Am J Clin Pathol** 1994 May;101(5):647–50
Preservation of multiple oncogenic human papillomavirus types in recurrences of early-stage cervical cancers. Burnett AF, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1230–3
Cytoplasmic p105 index is an accurate mitotic index, but is not related to prognosis in cervical carcinoma. Oka K, et al. **Arch Pathol Lab Med** 1994 May;118(5):506–9
Compliance in screening programmes [letter] Torgerson D, et al. **BMJ** 1994 Apr 9;308(6934):978
Twice-daily fractionation of external irradiation with brachytherapy in bulky carcinoma of the cervix. Phase I/II study of the Radiation Therapy Oncology Group 88-05. Komaki R, et al. **Cancer** 1994 May 15;73(10):2619–25
Bone metastasis from cervical cancer. Ratanatharathorn V, et al. **Cancer** 1994 May 1;73(9):2372–9

CERVIX UTERI

Differential cellular expression of cystic fibrosis transmembrane regulator in human reproductive tissues. Clues for the infertility in patients with cystic fibrosis. Tizzano EF, et al. **Am J Pathol** 1994 May;144(5):906–14

CESAREAN SECTION

For deliberate election: cesarean sections in the 1890s. Martensen RL. **JAMA** 1994 May 25;271(20):1557
Effect of epidural analgesia for labor on the cesarean delivery rate. Morton SC, et al. **Obstet Gynecol** 1994 Jun; 83(6):1045–52
Prediction of hemorrhage at cesarean delivery. Naef RW 3rd, et al. **Obstet Gynecol** 1994 Jun;83(6):923–6

CESAREAN SECTION, REPEAT

Trial of labor following cesarean delivery. Cowan RK, et al. **Obstet Gynecol** 1994 Jun;83(6):933–6
Elective repeat cesarean delivery versus trial of labor: a prospective multicenter study. Flamm BL, et al. **Obstet Gynecol** 1994 Jun;83(6):927–32

CHANCROID

Experimental human infection with Haemophilus ducreyi. Spinola SM, et al. **J Infect Dis** 1994 May;169(5):1146–50

CHAPLAINCY SERVICE, HOSPITAL

The role of chaplains in end-of-life decisions [letter] Holst LE. **Hosp Health Netw** 1994 May 20;68(10):9

CHARCOAL

Preoperative detection of colon cancer [letter] Hill AD, et al. **Lancet** 1994 May 14;343(8907):1223

CHARCOT-MARIE DISEASE

CMTX1: a gap junction genetic disease. Spray DC. **Lancet** 1994 May 7;343(8906):1111–2

CHELATION THERAPY

EDTA chelation therapy for atherosclerotic cardiovascular disease. **Med Lett Drugs Ther** 1994 May 27;36(923):48

CHEMICAL WARFARE

Veterans seeking answers to syndrome suspect they were goats in Gulf War [news] Cotton P. **JAMA** 1994 May 25; 271(20):1559–60, 1561

CHEMOEMBOLIZATION, THERAPEUTIC

Arterial chemoembolization in hepatocellular carcinoma [letter] Dick R, et al. **Am J Surg** 1994 Apr;167(4):458
Hepatocellular carcinoma after transcatheter hepatic arterial embolization. A histopathologic study of 84 resected cases. Higuchi T, et al. **Cancer** 1994 May 1;73(9):2259–67

CHEMOTACTIC FACTORS

Expression of monocyte chemotactic protein-1 by monocytes and endothelial cells exposed to thrombin. Colotta F, et al. **Am J Pathol** 1994 May;144(5):975–85
Induction of monocyte chemotactic proteins MCP-1 and MCP-2 in human fibroblasts and leukocytes by cytokines and cytokine inducers. Chemical synthesis of MCP-2 and development of a specific RIA. Van Damme J, et al. **J Immunol** 1994 Jun 1;152(11):5495–502
Expression and localization of messenger RNA and protein for monocyte chemoattractant protein-1 in human malignant glioma. Takeshima H, et al. **J Neurosurg** 1994 Jun;80(6):1056–62

CHEMOTHERAPY, ADJUVANT

Adjuvant systemic chemotherapy and hormonal therapy. Effect on local recurrence in the conservatively treated breast cancer patient. Haffty BG, et al. **Cancer** 1994 May 15;73(10):2543–8

CHEST PAIN

Prolonged wall motion abnormalities after chest pain at rest in patients with unstable angina: a possible manifestation of myocardial stunning. Jeroudi MO, et al. **Am Heart J** 1994 May;127(5):1241–50
Early management of myocardial infarction. The challenge for the GPs is to change [letter] Short AD, et al. **BMJ** 1994 Apr 30;308(6937):1159
Chest pain in women: clinical, investigative, and prognostic features. Sullivan AK, et al. **BMJ** 1994 Apr 2; 308(6933):883–6
Prognosis and symptoms one year after discharge from the emergency department in patients with acute chest pain. Karlson BW, et al. **Chest** 1994 May;105(5):1442–7
Echocardiographic correlates of survival in patients with chest pain. Fleischmann KE, et al. **J Am Coll Cardiol** 1994 May;23(6):1390–6
Effect of adenosine antagonism on metabolically mediated coronary vasodilation in humans. Rossen JD, et al. **J Am Coll Cardiol** 1994 May;23(6):1421–6
The treatment of chronic thoracic segmental pain by radiofrequency percutaneous partial rhizotomy. Stolker RJ, et al. **J Neurosurg** 1994 Jun;80(6):986–92

CHEST TUBES

Decreased postoperative drainage with addition of epsilon-aminocaproic acid before cardiopulmonary bypass. Arom KV, et al. **Ann Thorac Surg** 1994 May;57(5):1108–12; discussion 1112–3
Heimlich valve treatment and outpatient management of bilateral metastatic pneumothorax. Van Hengel P, et al. **Chest** 1994 May;105(5):1586–7

CHICKENPOX

Varicella-zoster vaccination for health care workers [letter] Lavin A. **Lancet** 1994 May 28;343(8909):1363
Varicella-zoster vaccination for health care workers [letter] Lewis DA, et al. **Lancet** 1994 May 28;343(8909):1362–3

CHIEF EXECUTIVE OFFICERS, HOSPITAL

Data watch. Most MD/CEOs too busy to work on advanced management degrees. **Hosp Health Netw** 1994 May 5; 68(9):60

CHILD ABUSE, SEXUAL

Child abuse and multiple personality disorder [letter] Coons PM. **Am J Psychiatry** 1994 Jun;151(6):948
Child abuse and multiple personality disorder [letter] Esman AH. **Am J Psychiatry** 1994 Jun;151(6):948

CHILD ADVOCACY

Children's consent to treatment [editorial] Shield JP, et al. **BMJ** 1994 May 7;308(6938):1182–3

CHILD BEHAVIOR

Sexual practices and intentions among preadolescent and early adolescent low-income urban African-Americans. Stanton B, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):966–73

CHILD BEHAVIOR DISORDERS

Prevalence of behaviour disorders in low birthweight infants. Pharoah PO, et al. **Arch Dis Child** 1994 Apr;70(4):271–4
Family functioning and children's academic performance and behavior problems in the year following traumatic brain injury. Rivara JB, et al. **Arch Phys Med Rehabil** 1994 Apr; 75(4):369–79

CHILD CARE

The application of health and safety guidelines to out-of-home child care programs. American Academy of Pediatrics Committee on Early Childhood, Adoption, and Dependent Care. **Pediatrics** 1994 Jun;93(6 Pt 1):1016–7

CHILD DAY CARE CENTERS

The application of health and safety guidelines to out-of-home child care programs. American Academy of Pediatrics Committee on Early Childhood, Adoption, and Dependent Care. **Pediatrics** 1994 Jun;93(6 Pt 1):1016–7

CHILD DEVELOPMENT

Five longitudinal studies designed to measure the effect of low-level body burdens of lead [letter] Thacker SB, et al. **Arch Environ Health** 1994 May-Jun;49(3):204–5
Long-term effects of radiation for medulloblastoma on intellectual and physical development. A case report of monozygotic twins. Nishiyama K, et al. **Cancer** 1994 May 1;73(9):2450–5
Meta-analysis of physiological outcomes of hospital-based infant intervention programs. Krywanio ML. **Nurs Res** 1994 May-Jun;43(3):133–7

CHILD DEVELOPMENT DISORDERS

Neuropsychological and neurological outcome after relapse of lymphoblastic leukaemia. Christie D, et al. **Arch Dis Child** 1994 Apr;70(4):275–80

Clinical and subclinical deficits at 8 years in a geographically defined cohort of low birthweight infants. Pharoah PO, et al. **Arch Dis Child** 1994 Apr;70(4):264–70

Increased incidence of intraventricular hemorrhage and developmental delay in cocaine-exposed, very low birth weight infants [see comments] Singer LT, et al. **J Pediatr** 1994 May;124(5 Pt 1):765–71. Comment in: J Pediatr 1994 May;124(5 Pt 1):731–3.

Prenatal cocaine exposure: nine years later [editorial; comment] Zuckerman B, et al. **J Pediatr** 1994 May;124(5 Pt 1):731–3. Comment on: J Pediatr 1994 May;124(5 Pt 1):751–6. Comment on: J Pediatr 1994 May;124(5 Pt 1):757–64. Comment on: J Pediatr 1994 May;124(5 Pt 1):765–71.

Follow-up of children in the Italian Study of Aspirin in Pregnancy [letter] Parazzini F, et al. **Lancet** 1994 May 14; 343(8907):1235

Post extracorporeal membrane oxygenation single photon emission computed tomography (SPECT) as a predictor of neurodevelopmental outcome. Kumar P, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):951–5

CHILD HEALTH SERVICES

Ambulatory paediatrics: stepping out in a new direction? Heller DR. **Arch Dis Child** 1994 Apr;70(4):339–41; discussion 41–2

Evaluation of a district growth screening programme: the Oxford growth study [letter] Voss LD. **Arch Dis Child** 1994 Apr;70(4):354

CHILD, HOSPITALIZED

Why are children hospitalized? The role of non-clinical factors in pediatric hospitalizations. Goodman DC, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):896–902

CHILD NUTRITION

ADA's advocacy stresses access to nutrition services in health care reform and children's feeding programs. **J Am Diet Assoc** 1994 May;94(5):496

Characterizing nutrient intakes of children by sociodemographic factors. Johnson RK, et al. **Public Health Rep** 1994 May–Jun;109(3):414–20

CHILD WELFARE

What happens to the children of single parent families? [editorial] Burghes L. **BMJ** 1994 Apr 30;308(6937):1114–5

CHIN

Occult chin abscess associated with an autologous chin implant. Caputy GG, et al. **Plast Reconstr Surg** 1994 May; 93(6):1277–81

CHIRONOMIDAE

Association of class II sequences encoding DR1 and DQ5 specificities with hypersensitivity to chironomid allergen Chi t I. Tautz C, et al. **J Allergy Clin Immunol** 1994 May; 93(5):918–25

CHLAMYDIA INFECTIONS

Asymptomatic genitourinary Chlamydia trachomatis infection in women seropositive for human immunodeficiency virus infection. Spinillo A, et al. **Obstet Gynecol** 1994 Jun;83(6):1005–10

CHLAMYDIA TRACHOMATIS

Detection of Chlamydia trachomatis by direct fluorescent antibody staining. Results of the College of American Pathologists Proficiency Testing Program, 1986–1992. Woods GL, et al. **Arch Pathol Lab Med** 1994 May; 118(5):483–8

Asymptomatic genitourinary Chlamydia trachomatis infection in women seropositive for human immunodeficiency virus infection. Spinillo A, et al. **Obstet Gynecol** 1994 Jun;83(6):1005–10

CHLORAMBUCIL

Association of acute leukaemia with chlorambucil after renal transplantation [letter] Ho WK, et al. **Lancet** 1994 May 21;343(8908):1298–9

CHLORIDES

Regulated Cl transport, K and Cl permeability, and exocytosis in T84 cells. Huflejt ME, et al. **J Clin Invest** 1994 May;93(5):1900–10

2-CHLORODEOXYADENOSINE

Managing hairy cell leukemia in pregnancy [letter] Alothman A, et al. **Ann Intern Med** 1994 Jun 15;120(12):1048–9

2-chlorodeoxyadenosine induces durable remissions and prolonged suppression of CD4+ lymphocyte counts in patients with hairy cell leukemia. Seymour JF, et al. **Blood** 1994 May 15;83(10):2906–11

2-Chlorodeoxyadenosine therapy in chronic lymphocytic leukemia [letter] Juliusson G, et al. **N Engl J Med** 1994 Jun 23;330(25):1828–9; discussion 1829–30

2-Chlorodeoxyadenosine therapy in chronic lymphocytic leukemia [letter] Saven A, et al. **N Engl J Med** 1994 Jun 23;330(25):1829–30

CHLOROFORM

Critical time of exposure of the rabbit inferior alveolar nerve to Carnoy's solution. Frerich B, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):599–606

CHLOROQUINE

A randomized, double-blind, 24-week controlled study of low-dose cyclosporine versus chloroquine for early rheumatoid arthritis. Landewé RB, et al. **Arthritis Rheum** 1994 May;37(5):637–43

CHLOROTHIAZIDE

The effects of diuretics on posttraumatic joint stiffness and limb swelling in a rabbit periarticular fracture model. Safran MR, et al. **Clin Orthop** 1994 May;(302):284–9

Randomized trial of long-term diuretic therapy for infants with oxygen-dependent bronchopulmonary dysplasia. Kao LC, et al. **J Pediatr** 1994 May;124(5 Pt 1):772–81

CHLORPROMAZINE

Chlorpromazine treatment of mental disorders. 1955 [classical article] Kinross-Wright V. **Am J Psychiatry** 1994 Jun;151(6 Suppl):268–72

CHOANAL ATRESIA

Magnesium deficiency as a cause of hypocalcemia in the CHARGE association. Shah BR, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):486–9

CHOLANGIOCARCINOMA

Case report: cholangiocarcinoma and hypercalcemia. Davis JM, et al. **Am J Med Sci** 1994 May;307(5):350–2

Radical operation after portal embolization for tumor of hilar bile duct. Kawasaki S, et al. **J Am Coll Surg** 1994 May; 178(5):480–6

Unresectable hilar cholangiocarcinoma: percutaneous versus operative palliation. Nordback IH, et al. **Surgery** 1994 May; 115(5):597–603

CHOLANGIOGRAPHY

Noninvasive imaging of the biliary tree before or after laparoscopic cholecystectomy: use of three-dimensional spiral CT cholangiography. Van Beers BE, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1331–5

Routine intraoperative cholangiography and its contribution to the selective cholangiographer. Traverso LW, et al. **Am J Surg** 1994 May;167(5):464–8 (13 ref.)

Laparoscopic cholangiography through the gallbladder. Baigrie RJ, et al. **J Am Coll Surg** 1994 Feb;178(2):175–6

CHOLANGIOPANCREATOGRAPHY, ENDOSCOPIC RETROGRADE

Role of endoscopic retrograde pancreatography in pancreatic ascites. Kuo YC, et al. **Dig Dis Sci** 1994 May;39(5):1143–6

CHOLECALCIFEROL

Single-dose cholecalciferol suppresses the winter increase in parathyroid hormone concentrations in healthy older men and women: a randomized trial. Khaw KT, et al. **Am J Clin Nutr** 1994 May;59(5):1040–4

Effect of calcium and cholecalciferol treatment for three years on hip fractures in elderly women. Chapuy MC, et al. **BMJ** 1994 Apr 23;308(6936):1081–2

CHOLECYSTECTOMY

Nausea and vomiting in a 69-year-old man following cholecystectomy [clinical conference] **Am J Med** 1994 May;96(5):471–81

Early cholecystectomy for acute cholecystitis [letter] Miller SS. **Am J Surg** 1994 May;167(5):552

Routine intraoperative cholangiography and its contribution to the selective cholangiographer. Traverso LW, et al. **Am J Surg** 1994 May;167(5):464–8 (13 ref.)

Incidental cholecystectomy during colorectal surgery. Juhasz ES, et al. **Ann Surg** 1994 May;219(5):467–72; discussion 472–4

Cholecystectomy after coronary artery bypass grafting using right gastroepiploic artery [letter] Terada Y, et al. **Ann Thorac Surg** 1994 May;57(5):1370

The spectrum of biliary tract disorders in infants and children. Experience with 300 cases. Grosfeld JL, et al. **Arch Surg** 1994 May;129(5):513–8; discussion 518–20

Bowel function and irritable bowel symptoms after hysterectomy and cholecystectomy—a population based study. Heaton KW, et al. **Gut** 1993 Aug;34(8):1108–11

CHOLECYSTECTOMY, LAPAROSCOPIC

Noninvasive imaging of the biliary tree before or after laparoscopic cholecystectomy: use of three-dimensional spiral CT cholangiography. Van Beers BE, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1331–5

End-tidal carbon dioxide tension during laparoscopic cholecystectomy. Correlation with the baseline value prior to carbon dioxide insufflation. Baraka A, et al. **Anaesthesia** 1994 Apr;49(4):304–6

Surgical emphysema and laparoscopic surgery [letter] Massey SR, et al. **Anaesthesia** 1994 Apr;49(4):356–7

Gallbladder cancer discovered during laparoscopic surgery: potential for iatrogenic tumor dissemination [letter] Donohue JH, et al. **Arch Surg** 1994 May;129(5):561

An earlier report of cholelithoptysis [letter] Lee V, et al. **Gastroenterology** 1994 May;106(5):1400

Laparoscopic and minilaparotomy cholecystectomy: a randomized trial comparing postoperative pain and pulmonary function. McMahon AJ, et al. **Surgery** 1994 May;115(5):533–9

CHOLECYSTITIS

Early cholecystectomy for acute cholecystitis [letter] Miller SS. **Am J Surg** 1994 May;167(5):552

Lithotripsy of an impacted calcified stone in the cystic duct accompanied by cholecystitis in severe Crohn's disease. Stölzel U, et al. **Gut** 1993 Aug;34(8):1145–7

Acute acalculous cholecystitis due to Vibrio cholerae [letter] Gomez NA, et al. **Lancet** 1994 May 7;343(8906):1156–7

CHOLECYSTOKININ

Effect of acute hyperglycaemia on gall bladder contraction induced by cholecystokinin in humans. de Boer SY, et al. **Gut** 1993 Aug;34(8):1128–32

Effect of a low dose of intraduodenal fat on satiety in humans: studies using the type A cholecystokinin receptor antagonist loxiglumide. Lieverse RJ, et al. **Gut** 1994 Apr; 35(4):501–5

CHOLEDOCHAL CYST

Surgical management of choledochal cysts. Scudamore CH, et al. **Am J Surg** 1994 May;167(5):497–500

The spectrum of biliary tract disorders in infants and children. Experience with 300 cases. Grosfeld JL, et al. **Arch Surg** 1994 May;129(5):513–8; discussion 518–20

Cystic dilatation of the common bile duct: surgical treatment and long-term results. Benhidjeb T, et al. **Br J Surg** 1994 Mar;81(3):433–6

CHOLELITHIASIS

Intrahepatic stones. The transhepatic team approach. Pitt HA, et al. **Ann Surg** 1994 May;219(5):527–35; discussion 535–7

The spectrum of biliary tract disorders in infants and children. Experience with 300 cases. Grosfeld JL, et al. **Arch Surg** 1994 May;129(5):513–8; discussion 518–20

An earlier report of cholelithoptysis [letter] Lee V, et al. **Gastroenterology** 1994 May;106(5):1400

Lithotripsy of an impacted calcified stone in the cystic duct accompanied by cholecystitis in severe Crohn's disease. Stölzel U, et al. **Gut** 1993 Aug;34(8):1145–7

Biliary sludge and acute pancreatitis. Lee SP. **Hosp Pract (Off Ed)** 1994 May 15;29(5):45–52

CHOLERA

Spread of Vibrio cholerae O139 Bengal in India. Nair GB, et al. **J Infect Dis** 1994 May;169(5):1029–34

Acute acalculous cholecystitis due to Vibrio cholerae [letter] Gomez NA, et al. **Lancet** 1994 May 7;343(8906):1156–7

CHOLESTASIS

Prospective study of postoperative renal function in obstructive jaundice and the effect of perioperative dopamine. Parks RW, et al. **Br J Surg** 1994 Mar;81(3):437–9

Symptom relief and quality of life after stenting for malignant bile duct obstruction. Ballinger AB, et al. **Gut** 1994 Apr; 35(4):467–70

Late biliary stenosis after conservative management of traumatic liver rupture: case report. Halme L, et al. **J Trauma** 1994 May;36(5):740–2

CHOLESTEATOMA

The use of rigid endoscopes in cholesteatoma surgery. Yung MM. **J Laryngol Otol** 1994 Apr;108(4):307–9

CHOLESTEROL

Partial replacement of saturated fatty acids with almonds or walnuts lowers total plasma cholesterol and low-density-lipoprotein cholesterol. Abbey M, et al.

Am J Clin Nutr 1994 May;59(5):995–9
Method of administration influences the serum cholesterol-lowering effect of psyllium. Wolever TM, et al. Am J Clin Nutr 1994 May;59(5):1055–9
Work-site cholesterol screening and dietary intervention: the Staff Healthy Heart Project. Steering Committee. Barratt A, et al. Am J Public Health 1994 May;84(5):779–82
Cholesterol and depression [letter] Ernst E, et al. Arch Intern Med 1994 May 23;154(10):1166
Ischaemic heart disease and cholesterol. There's more to heart disease than cholesterol [letter] Bonneux L, et al. BMJ 1994 Apr 16;308(6935):1038, 1041
Statistical problems. Davey Smith G, et al. BMJ 1994 Apr 16;308(6935):1025–7
Ischaemic heart disease and cholesterol ... but does it increase lifespan in others? [letter] Dugdale A. BMJ 1994 Apr 16; 308(6935):1041
Ischaemic heart disease and cholesterol. Cholesterol reduction effective in established disease... [letter] Durrington PN. BMJ 1994 Apr 16;308(6935):1040
Disagreements are not substantial. Law MR, et al. BMJ 1994 Apr 16;308(6935):1027–9
Ischaemic heart disease and cholesterol. Hidden bias in observational study [letter] Millo J. BMJ 1994 Apr 16; 308(6935):1039, 1041
Ischaemic heart disease and cholesterol. Optimism about drug treatment is unjustified [letter] Ravnskov U. BMJ 1994 Apr 16;308(6935):1038, 1041
Ischaemic heart disease and cholesterol. Absolute risk more informative than relative risk [letter] Vine DL, et al. BMJ 1994 Apr 16;308(6935):1040, 1041
Ursodeoxycholate conjugates protect against disruption of cholesterol-rich membranes by bile salts. Heuman DM, et al. Gastroenterology 1994 May;106(5):1333–41

CHOLESTEROL DESMOLASE

Human cultured adrenal fasciculata-reticularis cells are targets for angiotensin-II: effects on cytochrome P450 cholesterol side-chain cleavage, cytochrome P450 17 alpha-hydroxylase, and 3 beta-hydroxysteroid-dehydrogenase messenger ribonucleic acid and proteins and on steroidogenic responsiveness to corticotropin and angiotensin-II. Lebrethon MC, et al. J Clin Endocrinol Metab 1994 May;78(5):1212–9

CHOLESTEROL, DIETARY

Dietary sources of fats and cholesterol in US children aged 2 through 5 years. Thompson FE, et al. Am J Public Health 1994 May;84(5):799–806
Massive xanthomatosis and atherosclerosis in cholesterol-fed low density lipoprotein receptor-negative mice. Ishibashi S, et al. J Clin Invest 1994 May;93(5):1885–93
Influence of mutation in human apolipoprotein A-1 gene promoter on plasma LDL cholesterol response to dietary fat. Lopez-Miranda J, et al. Lancet 1994 May 21; 343(8908):1246–9

CHOLESTYRAMINE

Efficacy and safety of a combination fluvastatin-bezafibrate treatment for familial hypercholesterolemia: comparative analysis with a fluvastatin-cholestyramine combination [see comments] Leitersdorf E, et al. Am J Med 1994 May; 96(5):401–7. Comment in: Am J Med 1994 May;96(5):399–400.

CHOLINERGIC FIBERS

Presynaptic muscarinic receptors modulate acetylcholine release from rat antral mucosal/submucosal nerves. Ren J, et al. Dig Dis Sci 1994 May;39(5):1099–106

CHOLINESTERASE INHIBITORS

Pet flea and tick collar-induced anisocoria [letter] Flach AJ, et al. Arch Ophthalmol 1994 May;112(5):586

CHONDROMATOSIS, SYNOVIAL

Synovial chondromatosis of the temporomandibular joint: arthroscopic diagnosis and treatment of a case. Mendonca-Caridad JJ, et al. J Oral Maxillofac Surg 1994 Jun;52(6):624–5

CHONDROSARCOMA

Musculoskeletal case of the day. Chondrosarcoma of the pelvis. Moser RP Jr, et al. AJR Am J Roentgenol 1994 Jun;162(6):1466–7
Dyspnea and tracheal mass in an elderly man. Leach KR, et al. Chest 1994 May;105(5):1555–6

CHONDROSARCOMA, MESENCHYMAL

Intraspinal mesenchymal chondrosarcoma. Case report. Ranjan A, et al. J Neurosurg 1994 May;80(5):928–30

CHOREA

Choreoathetosis after surgery for congenital heart disease. Curless RG, et al. J Pediatr 1994 May;124(5 Pt 1):737–9 (10 ref.)

CHORIOAMNIONITIS

Maternal and umbilical cord serum interleukin levels in preterm labor with clinical chorioamnionitis. Lencki SG, et al. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1345–51

CHORIOCARCINOMA

Lack of self-regulation of human chorionic gonadotropin biosynthesis in human choriocarcinoma cells. Licht P, et al. J Clin Endocrinol Metab 1994 May;78(5):1188–94

CHORIONIC VILLI SAMPLING

Complications following prenatal genetic procedures. Stringer M, et al. Nurs Res 1994 May-Jun;43(3):184–6

CHORISTOMA

Ductal adenocarcinoma arising in a heterotopic pancreas situated in a hiatal hernia. Guillou L, et al. Arch Pathol Lab Med 1994 May;118(5):568–71 (23 ref.)
Lingual thyroid presenting after previous thyroglossal cyst excision. Alderson DJ, et al. J Laryngol Otol 1994 Apr; 108(4):341–3 (17 ref.)
Concomitant lingual thyroid and squamous carcinoma of the base of the tongue: report of a case. Bengoechea-Beeby MP, et al. J Oral Maxillofac Surg 1994 May;52(5):494–5
Ectopic gastric mucosa in the upper esophagus: detection and radiographic findings. Ueno J, et al. Radiology 1994 Jun;191(3):751–3

CHOROID HEMORRHAGE

Hyaluronidase allergy simulating expulsive choroidal hemorrhage [letter] Minning CA Jr. Arch Ophthalmol 1994 May;112(5):585–6

CHRISTIANITY

The healthy Seventh-Day Adventist lifestyle: what is the Norwegian experience? Fønnebø V. Am J Clin Nutr 1994 May;59(5 Suppl):1124S–1129S
Cancer incidence among California Seventh-Day Adventists, 1976–1982. Mills PK, et al. Am J Clin Nutr 1994 May;59(5 Suppl):1136S–1142S
Liver transplantation without the use of blood products. Ramos HC, et al. Arch Surg 1994 May;129(5):528–32; discussion 532–3
Anemia in a premature infant of a Jehovah's Witness. Porter E, et al. Hosp Pract (Off Ed) 1994 May 15;29(5):99–100
Craniomaxillofacial surgery in the Jehovah's Witness patient. Polley JW, et al. Plast Reconstr Surg 1994 May; 93(6):1258–63

CHROMOGRANINS

Diagnostic specificity of serum chromogranin-A for pheochromocytoma in patients with renal dysfunction. Canale MP, et al. J Clin Endocrinol Metab 1994 May; 78(5):1139–44

CHROMOSOME ABERRATIONS

LAZ3 rearrangements in non-Hodgkin's lymphoma: correlation with histology, immunophenotype, karyotype, and clinical outcome in 217 patients. Bastard C, et al. Blood 1994 May 1;83(9):2423–7
Hairy cell leukemia is characterized by clonal chromosome abnormalities clustered to specific regions. Haglund U, et al. Blood 1994 May 1;83(9):2637–45
The balanced and the unbalanced chromosome aberrations of acute myeloid leukemia may develop in different ways and may contribute differently to malignant transformation. Pedersen-Bjergaard J, et al. Blood 1994 May 15; 83(10):2780–6 (74 ref.)

CHROMOSOME ABNORMALITIES

Origin of adult male mediastinal germ-cell tumours. Chaganti RS, et al. Lancet 1994 May 7;343(8906):1130–2

CHROMOSOME DELETION

Clinical and morphologic features of B-cell small lymphocytic lymphoma with del(6)(q21q23). Offit K, et al. Blood 1994 May 1;83(9):2611–8
Deletion of chromosome 20q in myelodysplasia can occur in a multipotent precursor of both myeloid cells and B cells. White NJ, et al. Blood 1994 May 15;83(10):2809–16
Multiple symmetric lipomatosis: abnormalities in complex IV and multiple deletions in mitochondrial DNA. Klopstock T, et al. Neurology 1994 May;44(5):862–6

CHROMOSOME MAPPING

Intron-exon organization and chromosomal localization of the human TIA-1 gene. Kawakami A, et al. J Immunol 1994 May 15;152(10):4937–45

CHROMOSOMES, HUMAN, PAIR 1

CMTX1: a gap junction genetic disease. Spray DC. Lancet 1994 May 7;343(8906):1111–2
Linkage of the angiotensinogen gene to essential hypertension [see comments] Caulfield M, et al. N Engl J Med 1994 Jun 9;330(23):1629–33. Comment in: N Engl J Med 1994 Jun 9;330(23):1678–9.

CHROMOSOMES, HUMAN, PAIR 3

LAZ3 rearrangements in non-Hodgkin's lymphoma: correlation with histology, immunophenotype, karyotype, and clinical outcome in 217 patients. Bastard C, et al. Blood 1994 May 1;83(9):2423–7
Frequent loss of heterozygosity for Rb, TP53, and chromosome arm 3p, but not NME1 in squamous cell carcinomas of the supraglottic larynx. Scholnick SB, et al. Cancer 1994 May 15;73(10):2472–80

CHROMOSOMES, HUMAN, PAIR 4

False-negative result for Huntington's disease mutation [letter] Cross G, et al. Lancet 1994 May 14;343(8907):1232

CHROMOSOMES, HUMAN, PAIR 6

Clinical and morphologic features of B-cell small lymphocytic lymphoma with del(6)(q21q23). Offit K, et al. Blood 1994 May 1;83(9):2611–8

CHROMOSOMES, HUMAN, PAIR 11

A reverse transcriptase-polymerase chain reaction detects heterogeneous chimeric mRNAs in leukemias with 11q23 abnormalities. Yamamoto K, et al. Blood 1994 May 15; 83(10):2912–21

CHROMOSOMES, HUMAN, PAIR 14

Two cases of de novo precursor B-cell acute lymphoblastic leukemia with t(14;18), but without cytogenetic evidence of an associated Burkitt's or Burkitt's variant translocation. Collett JM, et al. Am J Clin Pathol 1994 May;101(5):587–9
Detection of 14q32 translocations in B-cell malignancies by in situ hybridization with yeast artificial chromosome clones containing the human IgH gene locus. Taniwaki M, et al. Blood 1994 May 15;83(10):2962–9

CHROMOSOMES, HUMAN, PAIR 15

Interstitial insertion of retinoic acid receptor-alpha gene in acute promyelocytic leukemia with normal chromosomes 15 and 17. Hiorns LR, et al. Blood 1994 May 15; 83(10):2946–51

CHROMOSOMES, HUMAN, PAIR 17

Interstitial insertion of retinoic acid receptor-alpha gene in acute promyelocytic leukemia with normal chromosomes 15 and 17. Hiorns LR, et al. Blood 1994 May 15; 83(10):2946–51
Two types of genomic rearrangements create alternative E2A-HLF fusion proteins in t(17;19)-ALL. Hunger SP, et al. Blood 1994 May 15;83(10):2970–7
CMTX1: a gap junction genetic disease. Spray DC. Lancet 1994 May 7;343(8906):1111–2

CHROMOSOMES, HUMAN, PAIR 18

Two cases of de novo precursor B-cell acute lymphoblastic leukemia with t(14;18), but without cytogenetic evidence of an associated Burkitt's or Burkitt's variant translocation. Collett JM, et al. Am J Clin Pathol 1994 May;101(5):587–9

CHROMOSOMES, HUMAN, PAIR 19

Two types of genomic rearrangements create alternative E2A-HLF fusion proteins in t(17;19)-ALL. Hunger SP, et al. Blood 1994 May 15;83(10):2970–7

CHROMOSOMES, HUMAN, PAIR 20

Deletion of chromosome 20q in myelodysplasia can occur in a multipotent precursor of both myeloid cells and B cells. White NJ, et al. Blood 1994 May 15;83(10):2809–16

CHROMOSOMES, HUMAN, PAIR 21

Rapid molecular method for prenatal detection of Down's syndrome. Pertl B, et al. Lancet 1994 May 14; 343(8907):1197–8

CHROMOSOMES, YEAST ARTIFICIAL

Detection of 14q32 translocations in B-cell malignancies by in situ hybridization with yeast artificial chromosome clones containing the human IgH gene locus. Taniwaki M, et al. Blood 1994 May 15;83(10):2962–9

CHRONIC DISEASE

Diet and chronic degenerative diseases: perspectives from China. Campbell TC, et al. Am J Clin Nutr 1994 May;59(5

Suppl):1153S–1161S (86 ref.)
Lifestyle and the use of health services. Knutsen SF. **Am J Clin Nutr** 1994 May;59(5 Suppl):1171S–1175S
Pathogenesis and treatment of the anemia of chronic disease. Krantz SB. **Am J Med Sci** 1994 May;307(5):353–9 (25 ref.)
Contraception for patients with psychiatric or medical disorders. Jones KP, et al. **Am J Obstet Gynecol** 1994 May; 170(5 Pt 2):1575–80 (21 ref.)
Expected death and unwanted resuscitation in the prehospital setting. Dull SM, et al. **Ann Emerg Med** 1994 May; 23(5):997–1002

CHYLOMICRONS

Secretion-recapture process of apolipoprotein E in hepatic uptake of chylomicron remnants in transgenic mice. Shimano H, et al. **J Clin Invest** 1994 May;93(5):2215–23

CICATRIX

Adenocarcinoma of retinal pigment epithelium arising from a juxtapapillary histoplasmosis scar. Shields JA, et al. **Arch Ophthalmol** 1994 May;112(5):650–3
Retrospective study of children with renal scarring associated with reflux and urinary infection. Smellie JM, et al. **BMJ** 1994 May 7;308(6938):1193–6

CICATRIX, HYPERTROPHIC

Effect of gamma-interferon on the clinical and biologic evolution of hypertrophic scars and Dupuytren's disease: an open pilot study. Pittet B, et al. **Plast Reconstr Surg** 1994 May;93(6):1224–35

CILIARY BODY

The effects of simultaneous occlusion of the posterior ciliary artery and vortex veins. A histopathologic study. Loeffler KU, et al. **Arch Ophthalmol** 1994 May;112(5):674–82

CIMETIDINE

Comparative effects of adjuvant cimetidine and omeprazole during pancreatic enzyme replacement therapy. Bruno MJ, et al. **Dig Dis Sci** 1994 May;39(5):988–92
Effect of histamine on the growth of human gastrointestinal tumours: reversal by cimetidine. Watson SA, et al. **Gut** 1993 Aug;34(8):1091–6

CIPROFLOXACIN

Streptococcus sanguis bacteremia during ciprofloxacin therapy of a diabetic foot ulcer. Ohl CA, et al. **Am J Med** 1994 May;96(5):482–3
Comparative efficacy of topical ciprofloxacin for treating Mycobacterium fortuitum and Mycobacterium chelonae keratitis in an animal model. Lin R, et al. **Am J Ophthalmol** 1994 May 15;117(5):657–62
Acute interstitial nephritis in a cardiac transplant recipient receiving ciprofloxacin [letter] Rosado LJ, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1364; discussion 1364–6
Who is withholding information? [letter] Pfeiffer M, et al. **Lancet** 1994 May 7;343(8906):1163

CIRCADIAN RHYTHM

Attenuation of the circadian ST depression with propranolol in mitral valve prolapse. Abinader EG, et al. **Am J Cardiol** 1994 May 1;73(12):914–6
Decreased circadian blood pressure variation up to three years after heart transplantation. Idema RN, et al. **Am J Cardiol** 1994 May 15;73(13):1006–9
Nocturnal arterial hypotension and its role in optic nerve head and ocular ischemic disorders. Hayreh SS, et al. **Am J Ophthalmol** 1994 May 15;117(5):603–24
Nocturnal blood pressure. Measurement is subject to bias [letter] Stewart MJ. **BMJ** 1994 Apr 30;308(6937):1163–4
Circadian variability in the occurrence of sudden cardiac death in patients with hypertrophic cardiomyopathy. Maron BJ, et al. **J Am Coll Cardiol** 1994 May;23(6):1405–9
Diurnal rhythm of plasma delta-sleep-inducing peptide in humans: evidence for positive correlation with body temperature and negative correlation with rapid eye movement and slow wave sleep. Friedman TC, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1085–9
Progressive disruption of the circadian rhythm of melatonin in fatal familial insomnia. Portaluppi F, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1075–8

CIRCLE OF WILLIS

The anatomy of the posterior communicating artery as a risk factor for ischemic cerebral infarction. Schomer DF, et al. **N Engl J Med** 1994 Jun 2;330(22):1565–70

CIRCUMCISION

Complications of circumcision [letter] Tsang TM, et al. **Br J Surg** 1994 Mar;81(3):473
Male circumcision in Canada [letter] Jones M. **Can Med Assoc J** 1994 May 15;150(10):1541–4
Buried penis as a contraindication for circumcision. Alter GJ, et al. **J Am Coll Surg** 1994 May;178(5):487–90
Leiomyosarcoma of the penis. Pow-Sang MR, et al. **J Urol** 1994 Jun;151(6):1643–5 (32 ref.)
Circumcision questions [letter] Carter BS. **Pediatrics** 1994 Jun;93(6 Pt 1):1021–2
Circumcision questions [letter] Harrington M. **Pediatrics** 1994 Jun;93(6 Pt 1):1021; discussion 1022
Circumcision questions [letter] Setzer N. **Pediatrics** 1994 Jun; 93(6 Pt 1):1021; discussion 1022

CISPLATIN

Risk factors for ototoxicity due to cisplatin. Blakley BW, et al. **Arch Otolaryngol Head Neck Surg** 1994 May; 120(5):541–6
Serum tumor marker decline is an early predictor of treatment outcome in germ cell tumor patients treated with cisplatin and ifosfamide salvage chemotherapy. Murphy BA, et al. **Cancer** 1994 May 15;73(10):2520–6
Protection against chemotherapy-induced emesis with sleep [letter] Dominguez-Ortega L, et al. **Lancet** 1994 May 21; 343(8908):1298

CITROBACTER FREUNDII

Late infection of a bipolar prosthesis following endoscopy. A case report. Vanderhooft JE, et al. **J Bone Joint Surg Am** 1994 May;76(5):744–6

CIVIL RIGHTS

Security of personal information in a new health care system [letter] Stevens RW. **JAMA** 1994 May 18;271(19):1484–5

CLARITHROMYCIN

Initial clarithromycin monotherapy for Mycobacterium avium-intracellulare complex lung disease. Wallace RJ Jr, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1335–41
Orally administered clarithromycin for the treatment of systemic Mycobacterium avium complex infection in children with acquired immunodeficiency syndrome. Husson RN, et al. **J Pediatr** 1994 May;124(5 Pt 1):807–14

CLAVICLE

Compression of the anterior interosseous nerve after use of a Robert-Jones type bandage for a distal end clavicle fracture: case report. Suso S, et al. **J Trauma** 1994 May; 36(5):737–9

CLEFT LIP

Lower jaw bone graft of the alveolar cleft region in a cleft lip and palate patient using the third-molar extraction procedure [letter] Natsume N, et al. **Plast Reconstr Surg** 1994 May;93(6):1309–10

CLEFT PALATE

Lower jaw bone graft of the alveolar cleft region in a cleft lip and palate patient using the third-molar extraction procedure [letter] Natsume N, et al. **Plast Reconstr Surg** 1994 May;93(6):1309–10
Soft-tissue expansion in cleft palate surgery [letter] Van Damme PA. **Plast Reconstr Surg** 1994 May;93(6):1307–8

CLINICAL CLERKSHIP

Surgery interns and surgical procedures [letter] Lefor AT. **Am J Surg** 1994 Apr;167(4):456
Guidelines for medical student education in community-based pediatric offices. American Academy of Pediatrics Council on Pediatric Education Subcommittee on Medical Student Curriculum. Scheiner AP. **Pediatrics** 1994 Jun;93(6 Pt 1):956–9

CLINICAL COMPETENCE

Attitudes, knowledge, and skills of internal medicine residents regarding pre-conception care. Conway T, et al. **Acad Med** 1994 May;69(5):389–91
What clinical teachers in medicine need to know. Irby DM. **Acad Med** 1994 May;69(5):333–42
Numbers, procedural skills and science: do the three mix? [editorial] Susman J, et al. **Am Fam Physician** 1994 May 15;49(7):1591–2
Practice environment and resident operative experience. Thompson JS, et al. **Am J Surg** 1994 Apr;167(4):418–22
Reliability and construct validity of a structured technical skills assessment form. Winckel CP, et al. **Am J Surg** 1994 Apr;167(4):423–7
Resuscitation skills of lay public after recent training. Berden HJ, et al. **Ann Emerg Med** 1994 May;23(5):1003–8
Kipp. Van Peenen HJ. **Ann Intern Med** 1994 Jun 15; 120(12):1041–2
Defining the generalist physician's training. Rivo ML, et al. **JAMA** 1994 May 18;271(19):1499–504
Estimating neonatal mortality risk: an analysis of clinicians' judgments. Stevens SM, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):945–50

CLINICAL NURSING RESEARCH

Supporting nursing research. A representative program. Sperhac AM, et al. **J Nurs Adm** 1994 May;24(5):28–31

CLINICAL PROTOCOLS

Clinical trials of Plasmodium falciparum erythrocytic stage vaccines. Ballou WP. **Am J Trop Med Hyg** 1994;50(4 Suppl):59–65 (4 ref.)

CLINICAL TRIALS

HIV vaccine trials: will intravenous drug users enroll? Meyers K, et al. **Am J Public Health** 1994 May;84(5):761–6
Clinical trials of Plasmodium falciparum erythrocytic stage vaccines. Ballou WP. **Am J Trop Med Hyg** 1994;50(4 Suppl):59–65 (4 ref.)
Bias in assignment to clinical trials [letter] Galende J, et al. **BMJ** 1994 Apr 2;308(6933):920–1
Insurance against injury in clinical trials. ...still no guidelines from Department of Health [letter] Griffin JP. **BMJ** 1994 Mar 26;308(6932):855–6
Insurance against injury in clinical trials. Urgent action needed but... [letter] Reed PI. **BMJ** 1994 Mar 26; 308(6932):855
Safer use of traditional medicines. Clinical trials may fail to get ethical approval [letter] Reynolds DJ. **BMJ** 1994 Apr 16;308(6935):1043
NCI trial hearing elicits vow of more oversight [news] Marwick C. **JAMA** 1994 May 11;271(18):1391
The letter or the spirit. Consent for research in CPR [editorial; comment] Olson CM. **JAMA** 1994 May 11; 271(18):1445–7. Comment on: JAMA 1994 May 11;271(18):1405–11.
Completeness of reporting trial results: effect on physicians' willingness to prescribe. Bobbio M, et al. **Lancet** 1994 May 14;343(8907):1209–11
Clinical trials revisited [editorial] Downs FS. **Nurs Res** 1994 May-Jun;43(3):132

CLOFIBRATE

Ischaemic heart disease and cholesterol ... and mislead on adverse effects [letter] Heady JA, et al. **BMJ** 1994 Apr 16;308(6935):1040, 1041

CLOMIPRAMINE

Single-dose kinetics of clomipramine: relationship to the sparteine and S-mephenytoin oxidation polymorphisms. Nielsen KK, et al. **Clin Pharmacol Ther** 1994 May; 55(5):518–27

CLONIDINE

Beta-adrenoceptor expression on circulating mononuclear cells of idiopathic Parkinson's disease and autonomic failure patients before and after reduction of central sympathetic outflow by clonidine. Zoukos Y, et al. **Neurology** 1993 Jun; 43(6):1181–7

CLONING, MOLECULAR

Interstitial insertion of retinoic acid receptor-alpha gene in acute promyelocytic leukemia with normal chromosomes 15 and 17. Hiorns LR, et al. **Blood** 1994 May 15; 83(10):2946–51

CLOSTRIDIUM INFECTIONS

Enteritis necroticans with midgut necrosis caused by Clostridium perfringens. Clarke LE, et al. **Arch Surg** 1994 May;129(5):557–60

CLOSTRIDIUM PERFRINGENS

Enteritis necroticans with midgut necrosis caused by Clostridium perfringens. Clarke LE, et al. **Arch Surg** 1994 May;129(5):557–60

CLOTHING

Tight pants syndrome. Allen DI. **JAMA** 1994 May 25; 271(20):1628

CLOZAPINE

Clozapine concentrations in maternal and fetal plasma, amniotic fluid, and breast milk [letter] Barnas C, et al. **Am J Psychiatry** 1994 Jun;151(6):945
Clozapine in Huntington's chorea. Bonuccelli U, et al. **Neurology** 1994 May;44(5):821–3
Clozapine treatment of spasmodic torticollis. Thiel A, et al. **Neurology** 1994 May;44(5):957–8

CLUBFOOT

The medial sagittal approach in the treatment of the congenital clubfoot. A follow-up report of a 15-year experience. Esser RD. **Clin Orthop** 1994 May;(302):156–63
The pathogenesis of club foot. A histomorphometric and immunohistochemical study of fetuses. Fukuhara K, et al. **J Bone Joint Surg Br** 1994 May;76(3):450–7

Anterior transfer of the toe flexors for equinovarus deformity due to hemiplegia. Morita S, et al. **J Bone Joint Surg Br** 1994 May;76(3):447–9

CLUSTER HEADACHE

Symptomatic cluster [letter] Noronha A, et al. **Neurology** 1993 Jun;43(6):1270

COAL

Respiratory morbidity in Merseyside schoolchildren exposed to coal dust and air pollution. Brabin B, et al. **Arch Dis Child** 1994 Apr;70(4):305–12

COBRA VENOMS

Spitting cobra ophthalmia in United Nations Forces in Somalia [letter] Hansen EA, et al. **Am J Ophthalmol** 1994 May 15;117(5):671

COCAINE

Intravenous administration of cocaine stimulates gravid baboon myometrium in the last third of gestation. Morgan MA, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1416–20

Transfer of cocaine and benzoylecgonine across the perfused human placental cotyledon. Simone C, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1404–10

Relation of maternal cocaine use to the risks of prematurity and low birth weight [see comments] Kliegman RM, et al. **J Pediatr** 1994 May;124(5 Pt 1):751–6. Comment in: J Pediatr 1994 May;124(5 Pt 1):731–3.

Increased incidence of intraventricular hemorrhage and developmental delay in cocaine-exposed, very low birth weight infants [see comments] Singer LT, et al. **J Pediatr** 1994 May;124(5 Pt 1):765–71. Comment in: J Pediatr 1994 May;124(5 Pt 1):731–3.

Prenatal cocaine exposure: nine years later [editorial; comment] Zuckerman B, et al. **J Pediatr** 1994 May;124(5 Pt 1):731–3. Comment on: J Pediatr 1994 May;124(5 Pt 1):751–6. Comment on: J Pediatr 1994 May;124(5 Pt 1):757–64. Comment on: J Pediatr 1994 May;124(5 Pt 1):765–71.

COCCYX

Radical excision of sacrococcygeal tumours. Anson KM, et al. **Br J Surg** 1994 Mar;81(3):460–1

COCHLEAR IMPLANT

Cochlear implants for deafness. Telischi FF, et al. **Hosp Pract (Off Ed)** 1994 May 15;29(5):55–9, 63, 66

COCHLEAR NERVE

Preservation of hearing after surgery for acoustic schwannomas: correlation between cochlear nerve function and operative findings. Umezu H, et al. **J Neurosurg** 1994 May;80(5):844–8

COGNITION

Predicting bowel and bladder continence from cognitive status in geriatric rehabilitation patients. Seidel GK, et al. **Arch Phys Med Rehabil** 1994 May;75(5):590–3

Relationship between early somatic, radiological, cognitive and psychosocial findings and outcome during a one-year follow-up in 117 patients suffering from common whiplash. Radanov BP, et al. **Br J Rheumatol** 1994 May;33(5):442–8

Cognitive performance in older and middle-aged depressed outpatients and controls. Lyness SA, et al. **J Gerontol** 1994 May;49(3):P129–36

Older readers' processing of medical information that contradicts their beliefs. Rice GE, et al. **J Gerontol** 1994 May;49(3):P119–28

COGNITION DISORDERS

Neuropsychological and neurological outcome after relapse of lymphoblastic leukaemia. Christie D, et al. **Arch Dis Child** 1994 Apr;70(4):275–80

Clinical and subclinical deficits at 8 years in a geographically defined cohort of low birthweight infants. Pharoah PO, et al. **Arch Dis Child** 1994 Apr;70(4):264–70

Predicting physical and verbal aggression on a brain trauma unit. Galski T, et al. **Arch Phys Med Rehabil** 1994 Apr; 75(4):380–3

The relationship between age and cognitive impairment in HIV-1 infection: findings from the Multicenter AIDS Cohort Study and a clinical cohort. van Gorp WG, et al. **Neurology** 1994 May;44(5):929–35

COGNITIVE THERAPY

Does cognitive behavior therapy assist slow-taper alprazolam discontinuation in panic disorder? Spiegel DA, et al. **Am J Psychiatry** 1994 Jun;151(6):876–81

Cognitive behavioral treatment compared with nonprescriptive treatment of panic disorder. Shear MK, et al. **Arch Gen Psychiatry** 1994 May;51(5):395–401

COLCHICINE

Usefulness of colchicine in preventing recurrences of pericarditis. Adler Y, et al. **Am J Cardiol** 1994 May 1; 73(12):916–7

Biodegradable microspheres containing a colchicine analogue inhibit DNA synthesis in vascular smooth muscle cells. March KL, et al. **Circulation** 1994 May;89(5):1929–33

COLD

Comparison of different techniques of hypothermic pig heart preservation. Ferrera R, et al. **Ann Thorac Surg** 1994 May; 57(5):1233–9

COLECTOMY

Abdominal hysterectomy with or without adnexectomy after total proctocolectomy with ileostomy: report of seven cases and surgical considerations. Patsner B. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1263–5

Biliary bile acid profiles in patients with familial adenomatous polyposis before and after colectomy. Barker GM, et al. **Br J Surg** 1994 Mar;81(3):441–4

COLITIS

Inhibition of short-chain fatty acid absorption and Na+ absorption during acute colitis in the rabbit. Butzner JD, et al. **Gastroenterology** 1994 May;106(5):1190–8

Protective function of extrinsic sensory neurons in acute rabbit experimental colitis. Reinshagen M, et al. **Gastroenterology** 1994 May;106(5):1208–14

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 25-1994. A 58-year-old woman with bloody diarrhea after chemotherapy for carcinoma of the tongue [clinical conference] **N Engl J Med** 1994 Jun 23;330(25):1811–7

COLITIS, ULCERATIVE

Expression of interleukin-8 gene in inflammatory bowel disease is related to the histological grade of active inflammation. Mazzucchelli L, et al. **Am J Pathol** 1994 May;144(5):997–1007

Restorative proctocolectomy and indeterminate colitis. Atkinson KG, et al. **Am J Surg** 1994 May;167(5):516–8

Appendectomy and ulcerative colitis: what connection? [editorial; comment] Logan R. **Gastroenterology** 1994 May; 106(5):1382–4. Comment on: Gastroenterology 1994 May;106(5):1251–3.

Appendectomy protects against ulcerative colitis [see comments] Rutgeerts P, et al. **Gastroenterology** 1994 May; 106(5):1251–3. Comment in: Gastroenterology 1994 May;106(5):1382–4.

Ulcerative colitis in a husband and wife. Batty GM, et al. **Gut** 1994 Apr;35(4):562–3

Colorectal carcinoma in patients with ulcerative colitis and recent colonoscopy. Catnach SM, et al. **Gut** 1993 Aug; 34(8):1148–9

Class II major histocompatibility complex antigen expression on peripheral blood monocytes in patients with inflammatory bowel disease. Gardiner KR, et al. **Gut** 1994 Apr;35(4):511–6

Failure of colonoscopic surveillance in ulcerative colitis. Lynch DA, et al. **Gut** 1993 Aug;34(8):1075–80 (39 ref.)

Cigarette smoking and ulcerative colitis: a case-control study. Silverstein MD, et al. **Mayo Clin Proc** 1994 May; 69(5):425–9

COLLAGEN

Type IV collagen alpha 5 chain. Normal distribution and abnormalities in X-linked Alport syndrome revealed by monoclonal antibody. Yoshioka K, et al. **Am J Pathol** 1994 May;144(5):986–96

Excess collagen in hypertensive pulmonary arteries decreases vascular distensibility. Tozzi CA, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1317–26

Is there an association between injectable collagen and polymyositis/dermatomyositis? Rosenberg MJ, et al. **Arthritis Rheum** 1994 May;37(5):747–53

Platelet adhesion to collagen in individuals lacking glycoprotein IV. McKeown L, et al. **Blood** 1994 May 15; 83(10):2866–71

Role of cyclic nucleotides in rapid platelet adhesion to collagen. Polanowska-Grabowska R, et al. **Blood** 1994 May 1;83(9):2508–15

Glycation, glycoxidation, and cross-linking of collagen by glucose. Kinetics, mechanisms, and inhibition of late stages of the Maillard reaction. Fu MX, et al. **Diabetes** 1994 May; 43(5):676–83

Normal colonic epithelium adheres to carcinoembryonic antigen and type IV collagen [see comments] Ishii S, et al. **Gastroenterology** 1994 May;106(5):1242–50. Comment in: Gastroenterology 1994 May;106(5):1378–82.

beta-Amyloid activates complement by binding to a specific region of the collagen-like domain of the C1q A chain. Jiang H, et al. **J Immunol** 1994 May 15;152(10):5050–9

High level of noncollagenous protein of spermatic vein in patients with varicocele. Nakada T, et al. **J Urol** 1994 Jun; 151(6):1539–42

COLLAGENASES

Density-dependent induction of 92-kd type IV collagenase activity in cultures of A431 human epidermoid carcinoma cells. Xie B, et al. **Am J Pathol** 1994 May;144(5):1058–67

92-kD gelatinase is produced by eosinophils at the site of blister formation in bullous pemphigoid and cleaves the extracellular domain of recombinant 180-kD bullous pemphigoid autoantigen. Ståhle-Bäckdahl M, et al. **J Clin Invest** 1994 May;93(5):2022–30

COLLATERAL CIRCULATION

Comparison of gradient echo with spin echo magnetic resonance imaging and echocardiography in the evaluation of major aortopulmonary collateral arteries. Vick GW 3rd, et al. **Am Heart J** 1994 May;127(5):1341–7

Angiogenic-induced enhancement of collateral blood flow to ischemic myocardium by vascular endothelial growth factor in dogs. Banai S, et al. **Circulation** 1994 May; 89(5):2183–9

Early intravenous administration of metoprolol enhances myocardial salvage by thrombolysis with recombinant tissue-type plasminogen activator after thrombotic coronary artery occlusion in the dog by improvement of the collateral blood flow to the area at risk. Zmudka K, et al. **J Am Coll Cardiol** 1994 May;23(6):1499–504

COLLEGE ADMISSION TEST

Assessing the validity of the updated Medical College Admission Test. Mitchell K, et al. **Acad Med** 1994 May; 69(5):394–401

COLOBOMA

Magnesium deficiency as a cause of hypocalcemia in the CHARGE association. Shah BR, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):486–9

COLON

Incidental cholecystectomy during colorectal surgery. Juhasz ES, et al. **Ann Surg** 1994 May;219(5):467–72; discussion 472–4

Computed tomography of the colon in elderly people. Fink M, et al. **BMJ** 1994 Apr 16;308(6935):1018

'Car-crusher colon' [letter] Cripps NP. **Br J Surg** 1994 Mar; 81(3):474–5

Normal colonic epithelium adheres to carcinoembryonic antigen and type IV collagen [see comments] Ishii S, et al. **Gastroenterology** 1994 May;106(5):1242–50. Comment in: Gastroenterology 1994 May;106(5):1378–82.

A 5HT3 antagonist corrects the postprandial colonic hypertonic response in carcinoid diarrhea. von der Ohe MR, et al. **Gastroenterology** 1994 May;106(5):1184–9

Colonic motility: practice or research? Jameson JS, et al. **Gut** 1993 Aug;34(8):1009–12

Proliferating cell nuclear antigen (PCNA): a new marker to study human colonic cell proliferation. Kubben FJ, et al. **Gut** 1994 Apr;35(4):530–5

Failure of colonoscopic surveillance in ulcerative colitis. Lynch DA, et al. **Gut** 1993 Aug;34(8):1075–80 (39 ref.)

Serotonergic mediation of postprandial colonic tonic and phasic responses in humans. von der Ohe MR, et al. **Gut** 1994 Apr;35(4):536–41

Bacterial translocation is bacterial species dependent: results using the human Caco-2 intestinal cell line. Cruz N, et al. **J Trauma** 1994 May;36(5):612–6

Extensive pathological changes of the colon in cystic fibrosis and high-strength pancreatic enzymes [letter] Knabe N, et al. **Lancet** 1994 May 14;343(8907):1230

Continent colonic conduit for rectal evacuation in severe constipation. Williams NS, et al. **Lancet** 1994 May 28; 343(8909):1321–4

COLONIC DISEASES

Double-contrast barium enema and flexible sigmoidoscopy for routine colonic investigation. Brewster NT, et al. **Br J Surg** 1994 Mar;81(3):445–7

Colonic motility: practice or research? Jameson JS, et al. **Gut** 1993 Aug;34(8):1009–12

Anthranoid laxative abuse—a risk for colorectal cancer? Siegers CP, et al. **Gut** 1993 Aug;34(8):1099–101

Extensive pathological changes of the colon in cystic fibrosis and high-strength pancreatic enzymes [letter] Knabe N, et al. **Lancet** 1994 May 14;343(8907):1230

COLONIC DISEASES, FUNCTIONAL

Bowel function and irritable bowel symptoms after hysterectomy and cholecystectomy—a population based study. Heaton KW, et al. **Gut** 1993 Aug;34(8):1108–11

COLONIC NEOPLASMS

Vegetarian diets and colon cancer: the German experience. Frentzel-Beyme R, et al. **Am J Clin Nutr** 1994 May;59(5 Suppl):1143S–1152S

The consumption of well-done red meat and the risk of colorectal cancer. Muscat JE, et al. **Am J Public Health** 1994 May;84(5):856–8

COLONIC NEOPLASMS

Cancer of the colon and rectum in Ghana: a 5-year prospective study. Naaeder SB, et al. **Br J Surg** 1994 Mar; 81(3):456-9
Failure of colonoscopic surveillance in ulcerative colitis. Lynch DA, et al. **Gut** 1993 Aug;34(8):1075-80 (39 ref.)
Prospective survey of investigations in outpatients referred with iron deficiency anaemia. McIntyre AS, et al. **Gut** 1993 Aug;34(8):1102-7
Preoperative detection of colon cancer [letter] Hill AD, et al. **Lancet** 1994 May 14;343(8907):1223

COLONOSCOPY

Failure of colonoscopic surveillance in ulcerative colitis. Lynch DA, et al. **Gut** 1993 Aug;34(8):1075-80 (39 ref.)
Colonoscopy [letter] Rex DK. **J Fam Pract** 1994 May; 38(5):456, 537

COLOR PERCEPTION

Color contrast sensitivity and pattern electroretinographic findings after diode and argon laser photocoagulation in diabetic retinopathy. Ulbig MR, et al. **Am J Ophthalmol** 1994 May 15;117(5):583-8

COLOR VISION DEFECTS

On the role of parvocellular (P) and magnocellular (M) pathways in cerebral achromatopsia. Heywood CA, et al. **Brain** 1994 Apr;117 (Pt 2):245-54

COLORECTAL NEOPLASMS

Detection of recurrent hepatic metastases after partial hepatectomy: value of CT combined with arterial portography. Soyer P, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1327-30
The role of palliative pelvic exenteration. Brophy PF, et al. **Am J Surg** 1994 Apr;167(4):386-90
Profile of colorectal cancer at a community hospital with a multiethnic population. Taylor RH, et al. **Am J Surg** 1994 May;167(5):509-12
Altered angiotensin-II receptors in human hepatocellular and hepatic metastatic colon cancers. Sitzmann JV, et al. **Ann Surg** 1994 May;219(5):500-6; discussion 506-7
Prediction of surgical resectability in patients with hepatic colorectal metastases. Vogel SB, et al. **Ann Surg** 1994 May; 219(5):508-14; discussion 514-6
Colonoscopic surveillance after curative resection for colorectal cancer [letter] Basso L. **Br J Surg** 1994 Mar; 81(3):473-4
Population screening for colorectal cancer: comparison between guaiac and immunological faecal occult blood tests. Robinson MH, et al. **Br J Surg** 1994 Mar;81(3):448-51
Plasma gastrin concentrations are normal in patients with colorectal neoplasia and unaltered following tumor resection. Penman ID, et al. **Gastroenterology** 1994 May; 106(5):1263-70
Colorectal carcinoma in patients with ulcerative colitis and recent colonoscopy. Catnach SM, et al. **Gut** 1993 Aug; 34(8):1148-9
Anthranoid laxative abuse--a risk for colorectal cancer? Siegers CP, et al. **Gut** 1993 Aug;34(8):1099-101
Effect of histamine on the growth of human gastrointestinal tumours: reversal by cimetidine. Watson SA, et al. **Gut** 1993 Aug;34(8):1091-6
Minimal residual disease as the target for immunotherapy of cancer [comment] Nossal GJ. **Lancet** 1994 May 14; 343(8907):1172-4. Comment on: Lancet 1994 May 14;343(8907):1177-83.
Randomised trial of monoclonal antibody for adjuvant therapy of resected Dukes' C colorectal carcinoma. German Cancer Aid 17-1A Study Group [see comments] Riethmüller G, et al. **Lancet** 1994 May 14; 343(8907):1177-83. Comment in: Lancet 1994 May 14;343(8907):1172-4.
Dynamic magnetic resonance control of interstitial laser photocoagulation therapy of colorectal hepatic metastases [letter] Roberts HR, et al. **Lancet** 1994 May 14; 343(8907):1221

COLOSTRUM

Bovine colostrum immunoglobulin concentrate for cryptosporidiosis in AIDS [letter] Heaton P. **Arch Dis Child** 1994 Apr;70(4):356-7

COLUBRIDAE

Human envenomation from a wandering garter snake. Gomez HF, et al. **Ann Emerg Med** 1994 May;23(5):1119-22

COMA

Relation between Glasgow coma score and cough reflex. Moulton C, et al. **Lancet** 1994 May 21;343(8908):1261-2
Medical aspects of the persistent vegetative state (2). The Multi-Society Task Force on PVS. **N Engl J Med** 1994 Jun 2;330(22):1572-9 (44 ref.)

COMMERCE

Defining and measuring the costs of the HIV epidemic to business firms. Farnham PG. **Public Health Rep** 1994 May-Jun;109(3):311-8 (48 ref.)

COMMON BILE DUCT CALCULI

Noninvasive imaging of the biliary tree before or after laparoscopic cholecystectomy: use of three-dimensional spiral CT cholangiography. Van Beers BE, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1331-5

COMMON COLD

Increased levels of interleukin-1 are detected in nasal secretions of volunteers during experimental rhinovirus colds. Proud D, et al. **J Infect Dis** 1994 May;169(5):1007-13
CT scans and the common cold? [letter] Hourihane J. **N Engl J Med** 1994 Jun 23;330(25):1826; discussion 1827
CT scans and the common cold? [letter] Pelz DM. **N Engl J Med** 1994 Jun 23;330(25):1826-7
CT scans and the common cold? [letter] Trimble MS, et al. **N Engl J Med** 1994 Jun 23;330(25):1826; discussion 1827

COMMUNICABLE DISEASE CONTROL

Infectious diseases. Stoeckle MY, et al. **JAMA** 1994 Jun 1; 271(21):1677-9
Fighting AIDS or responding to the epidemic: can public health find its way? Decosas J. **Lancet** 1994 May 7; 343(8906):1145-6

COMMUNICABLE DISEASES

Summary of major changes in the 1994 Red Book: American Academy of Pediatrics. Report of the Committee on Infectious Disease. Peter G. **Pediatrics** 1994 Jun;93(6 Pt 1):1000-2

COMMUNITY-ACQUIRED INFECTIONS

Persistent colonisation of potable water as a source of Mycobacterium avium infection in AIDS [see comments] von Reyn CF, et al. **Lancet** 1994 May 7;343(8906):1137-41 . Comment in: Lancet 1994 May 7;343(8906):1110-1.

COMMUNITY HEALTH CENTERS

Specialist outreach clinics in general practice [see comments] Bailey JJ, et al. **BMJ** 1994 Apr 23;308(6936):1083-6. Comment in: BMJ 1994 Apr 23;308(6936):1053.

COMMUNITY HEALTH SERVICES

Newcastle: making strides. Kingman S. **BMJ** 1994 Apr 9; 308(6934):966-9
The case for the community geriatrician [editorial] Morris J. **BMJ** 1994 May 7;308(6938):1184
Community care in Northern Ireland: a promising start. Tonks A. **BMJ** 1994 Mar 26;308(6932):839-42
Urban renewal [interview by Rhonda Bergman] Calman N. **Hosp Health Netw** 1994 May 20;68(10):12
Community-based health care for the homeless [news] Voelker R. **JAMA** 1994 May 18;271(19):1469
Community-bespoke doctoring [letter] Gray DP, et al. **Lancet** 1994 May 14;343(8907):1228
Community-bespoke doctoring [letter] Singh S, et al. **Lancet** 1994 May 14;343(8907):1228

COMMUNITY MEDICINE

Short-term, within-person variability in clinical chemistry test results. Experience from the Atherosclerosis Risk in Communities Study. Eckfeldt JH, et al. **Arch Pathol Lab Med** 1994 May;118(5):496-500

COMMUNITY MENTAL HEALTH SERVICES

Failure in community care. Inpatient care is part of the integrated approach [letter] Burns T, et al. **BMJ** 1994 May 7;308(6938):1235-6
Failure in community care: psychiatry's dilemma [editorial] Coid J. **BMJ** 1994 Mar 26;308(6932):805-6
Targeting community mental health services [letter] Gandhi N, et al. **BMJ** 1994 May 7;308(6938):1237
Failure in community care. Supervision register needs rethinking [letter] O'Connor S, et al. **BMJ** 1994 May 7; 308(6938):1236-7
Failure in community care. Psychiatrists fear care in the community [letter] Sashidharan SP. **BMJ** 1994 May 7; 308(6938):1236
Failure in community care. Community environment is stressful [letter] Singh SP. **BMJ** 1994 May 7;308(6938):1236

COMORBIDITY

Stroke rehabilitation. 2. Comorbidities and complications. Roth EJ, et al. **Arch Phys Med Rehabil** 1994 May;75(5 Spec No):S42-6

COMPARTMENT SYNDROMES

Schoelace technique for delayed primary closure of fasciotomies. Berman SS, et al. **Am J Surg** 1994 Apr; 167(4):435-6

COMPLEMENT

Hypocomplementemic urticarial vasculitis syndrome with severe systemic manifestations. Martini A, et al. **J Pediatr** 1994 May;124(5 Pt 1):742-4

COMPLEMENT 1Q

Probing the C1q-binding site on human C-reactive protein by site-directed mutagenesis. Agrawal A, et al. **J Immunol** 1994 Jun 1;152(11):5404-10
beta-Amyloid activates complement by binding to a specific region of the collagen-like domain of the C1q A chain. Jiang H, et al. **J Immunol** 1994 May 15;152(10):5050-9

COMPLEMENT 3A

Effects of accidental trauma on cytokine and endotoxin production [letter] Botha AJ, et al. **Crit Care Med** 1994 May;22(5):894-5
Cytokine, complement, and endotoxin profiles associated with the development of the adult respiratory distress syndrome after severe injury. Donnelly TJ, et al. **Crit Care Med** 1994 May;22(5):768-76

COMPLEMENT 4A

Cytokine, complement, and endotoxin profiles associated with the development of the adult respiratory distress syndrome after severe injury. Donnelly TJ, et al. **Crit Care Med** 1994 May;22(5):768-76

COMPLEMENT ACTIVATION

beta-Amyloid activates complement by binding to a specific region of the collagen-like domain of the C1q A chain. Jiang H, et al. **J Immunol** 1994 May 15;152(10):5050-9

COMPLEMENT MEMBRANE ATTACK COMPLEX

Myasthenia gravis: quantitative immunocytochemical analysis of inflammatory cells and detection of complement membrane attack complex at the end-plate in 30 patients. Nakano S, et al. **Neurology** 1993 Jun;43(6):1167-72

COMPUTER-ASSISTED INSTRUCTION

Innovative interactive videodisc units for teaching of pathology laboratory cases. Five years' experience. Kumar K, et al. **Am J Clin Pathol** 1994 May;101(5):665-70
Virtual reality in medical training [news] Dunkley P. **Lancet** 1994 May 14;343(8907):1218

COMPUTER COMMUNICATION NETWORKS

An intro to the Internet. Part II: Addresses and resources. Nicoll LH. **J Nurs Adm** 1994 May;24(5):11-3, 59

COMPUTER GRAPHICS

Virtual reality in medical training [news] Dunkley P. **Lancet** 1994 May 14;343(8907):1218

COMPUTER SIMULATION

Computer simulation of brain cooling during cardiopulmonary bypass. Dexter F, et al. **Ann Thorac Surg** 1994 May;57(5):1171-8; discussion 1178-9
Applications of virtual reality to surgery [editorial] McGovern KT. **BMJ** 1994 Apr 23;308(6936):1054-5
Compensating for changes in muscle length in total hip arthroplasty. Effects on the moment generating capacity of the muscles. Vasavada AN, et al. **Clin Orthop** 1994 May; (302):121-33

COMPUTERS

Computer-based multimedia in plastic surgery education. Webber WB, et al. **Plast Reconstr Surg** 1994 May; 93(6):1290-300

CONDYLOMATA ACUMINATA

Efficacy and safety of 0.5% podofilox solution in the treatment and suppression of anogenital warts. Bonnez W, et al. **Am J Med** 1994 May;96(5):420-5
Serum 2'-5'-oligoadenylate synthetase levels and clinical response to interferon-beta therapy in women with genital human papillomavirus infection. Rusconi S, et al. **J Infect Dis** 1994 May;169(5):1112-5

CONFIDENTIALITY

Security of personal information in a new health care system

[letter] Stevens RW. **JAMA** 1994 May 18;271(19):1484–5

CONGRESSES

Meeting Mania. Bergman AB. **N Engl J Med** 1994 Jun 2; 330(22):1622–3

CONJUNCTIVA

Patient dissatisfaction after functionally successful conjunctivodacryocystorhinostomy with Jones tube. Rosen N, et al. **Am J Ophthalmol** 1994 May 15;117(5):636–42

Free conjunctival patch for repair of persistent late bleb leak. Wilson MR, et al. **Am J Ophthalmol** 1994 May 15; 117(5):569–74

CONJUNCTIVITIS

Treatment of chronic nonbacterial conjunctivitis with a cyclo-oxygenase inhibitor or a corticosteroid. Pranoprofen Study Group. Notivol R, et al. **Am J Ophthalmol** 1994 May 15;117(5):651–6

CONNECTIVE TISSUE

Analysis of elastin cross-linking and the connective tissue matrix of abdominal aortic aneurysms. Gandhi RH, et al. **Surgery** 1994 May;115(5):617–20

CONNECTIVE TISSUE DISEASES

Do breast implants cause systemic disease? Science in the courtroom [editorial; comment] Angell M. **N Engl J Med** 1994 Jun 16;330(24):1748–9. Comment on: N Engl J Med 1994 Jun 16;330(24):1697–702.

Risk of connective-tissue diseases and other disorders after breast implantation [see comments] Gabriel SE, et al. **N Engl J Med** 1994 Jun 16;330(24):1697–702. Comment in: N Engl J Med 1994 Jun 16;330(24):1748–9.

CONNEXINS

CMTX1: a gap junction genetic disease. Spray DC. **Lancet** 1994 May 7;343(8906):1111–2

CONSANGUINITY

Infant death and consanguineous marriage [letter] Bacon C, et al. **BMJ** 1994 Apr 9;308(6934):980

CONSCIOUS SEDATION

Intra-operative patient-controlled sedation and patient attitude to control. A crossover comparison of patient preference for patient-controlled propofol and propofol by continuous infusion. Osborne GA, et al. **Anaesthesia** 1994 Apr;49(4):287–92

Comparison of propofol and methohexital for deep sedation. Meyers CJ, et al. **J Oral Maxillofac Surg** 1994 May; 52(5):448–52; discussion 452–3

CONSCIOUSNESS

Beyond the Ramsay scale: need for a validated measure of sedating drug efficacy in the intensive care unit [editorial] Hansen-Flaschen J, et al. **Crit Care Med** 1994 May; 22(5):732–3

CONSTIPATION

Misoprostol is effective treatment for patients with severe chronic constipation. Soffer EE, et al. **Dig Dis Sci** 1994 May;39(5):929–33

Bowel function and irritable bowel symptoms after hysterectomy and cholecystectomy—a population based study. Heaton KW, et al. **Gut** 1993 Aug;34(8):1108–11

Continent colonic conduit for rectal evacuation in severe constipation. Williams NS, et al. **Lancet** 1994 May 28; 343(8909):1321–4

CONSULTANTS

Variations in recommendations of ethics consultants [letter] Moseley R, et al. **JAMA** 1994 May 11;271(18):1403–4

CONSUMER PARTICIPATION

Consumer involvement in facilities' design. Carpman JR, et al. **J Nurs Adm** 1994 May;24(5):8, 46

CONSUMER PRODUCT SAFETY

The physician as private attorney general. Helminski F. **Mayo Clin Proc** 1994 Apr;69(4):393–4

CONTACT LENSES

Acanthamoeba keratitis [editorial] Seal DV. **BMJ** 1994 Apr 30;308(6937):1116–7

CONTINUITY OF PATIENT CARE

A major barrier to universal hepatitis B immunization of infants [letter] Walter EB, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):538–9

CEO Summit. Building the new health care delivery alliance, Part II. Roundtable discussion. Barry D, et al. **Hosp Health Netw** 1994 May 20;68(10):38, 40, 42–3

CEO summit. Building the new health care delivery alliance. Roundtable discussion. Barry D, et al. **Hosp Health Netw** 1994 May 5;68(9):28–30, 32, 34 contd

It's a jungle out there! One hospital adapts to future risks with a new care delivery model. Lumsdon K. **Hosp Health Netw** 1994 May 20;68(10):68, 70, 72

CONTRACEPTION

Epidemiology of unintended pregnancy and contraceptive use. Forrest JD. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1485–9 (17 ref.)

Contraception for patients with psychiatric or medical disorders. Jones KP, et al. **Am J Obstet Gynecol** 1994 May; 170(5 Pt 2):1575–80 (21 ref.)

Rethinking patient counseling techniques for changing contraceptive use behavior. Oakley D. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1585–90 (45 ref.)

Long acting methods of contraception [editorial] Mascarenhas L. **BMJ** 1994 Apr 16;308(6935):991–2

CONTRACEPTIVE AGENTS

Preventing Unintended Pregnancy: The Role of Hormonal Contraceptives. Symposium proceedings. Bethesda, Maryland, April 27–28, 1993. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1483–590

New knowledge in the physiology of hormonal contraceptives. Lobo RA, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1499–507 (20 ref.)

Menstrual impact of contraception. Stubblefield PG. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1513–22 (21 ref.)

CONTRACEPTIVE AGENTS, FEMALE

Hormonal implants: contraception for a new century. Darney PD. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1536–43 (45 ref.)

CONTRACEPTIVES, ORAL

Breast cancer detection and oral contraceptive use in Slovenia [letter] Zakelj P, et al. **Lancet** 1994 May 7; 343(8906):1166–7

CONTRACEPTIVES, ORAL, COMBINED

Efficacy and safety of a monophasic and a triphasic oral contraceptive containing norgestimate. Corson SL. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1556–61 (18 ref.)

CONTRACEPTIVES, ORAL, HORMONAL

Noncontraceptive effects of hormonal contraceptives: bone mass, sexually transmitted disease and pelvic inflammatory disease, cardiovascular disease, menstrual function, and future fertility. Burkman RT Jr. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1569–75 (54 ref.)

Sex hormone receptor binding, progestin selectivity, and the new oral contraceptives. Collins DC. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1508–13 (24 ref.)

Efficacy and safety of a monophasic and a triphasic oral contraceptive containing norgestimate. Corson SL. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1556–61 (18 ref.)

The role of hormonal contraception in adolescents. Davis AJ. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1581–5 (16 ref.)

Update on the metabolic effects of steroidal contraceptives and their relationship to cardiovascular disease risk. Godsland IF, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1528–36 (66 ref.)

New knowledge in the physiology of hormonal contraceptives. Lobo RA, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1499–507 (20 ref.)

Coagulation and anticoagulation effects of contraceptive steroids. Samsioe G. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1523–7 (29 ref.)

Obstacles to use of hormonal contraception. Tyrer LB. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1495–8 (11 ref.)

CONTRACT SERVICES

Hired hands. H&HN survey: hospitality leads gain in contracting services. Taylor KS. **Hosp Health Netw** 1994 May 20;68(10):58, 60, 62–3

CONTRACTURE

Fibrotic contracture of the gastrocnemius muscle. A case report. Matsusue Y, et al. **J Bone Joint Surg Am** 1994 May; 76(5):739–43

CONTRAST MEDIA

Wrist arthrogram after previous anaphylactoid reaction to contrast medium. Gilula LA, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1494

Injury due to extravasation of nonionic contrast material [letter] Young RA. **AJR Am J Roentgenol** 1994 Jun; 162(6):1499

Improved endocardial border resolution during dobutamine stress echocardiography with intravenous sonicated dextrose albumin. Porter TR, et al. **J Am Coll Cardiol** 1994 May;23(6):1440–3

Current perspectives on intravascular contrast agents for radiological imaging. Keizur JJ, et al. **J Urol** 1994 Jun; 151(6):1470–8 (137 ref.)

Iodide-induced hyperthyroidism with computed tomography contrast fluids [letter] de Bruin TW. **Lancet** 1994 May 7; 343(8906):1160–1

Intravenous use of ionic and nonionic contrast agents in children. Cohen MD, et al. **Radiology** 1994 Jun; 191(3):793–4

Nonpalpable breast tumors: diagnosis with contrast-enhanced subtraction dynamic MR imaging. Gilles R, et al. **Radiology** 1994 Jun;191(3):625–31

Locally advanced breast cancer: contrast-enhanced subtraction MR imaging of response to preoperative chemotherapy. Gilles R, et al. **Radiology** 1994 Jun; 191(3):633–8

Air embolus risk with glass versus plastic syringes: in vitro study and implications for neuroangiography. Ginsberg LE, et al. **Radiology** 1994 Jun;191(3):813–6

Contrast-enhanced MR imaging of the breast: comparison of two different doses of gadopentetate dimeglumine. Heywang-Köbrunner SH, et al. **Radiology** 1994 Jun; 191(3):639–46

Perflubron as an oral contrast agent for MR imaging: results of a phase III clinical trial. Mattrey RF, et al. **Radiology** 1994 Jun;191(3):841–8

Cost of preventing adverse reactions to low-osmolar contrast agents [letter] Millward SF. **Radiology** 1994 Jun; 191(3):871–2

Dynamic contrast-enhanced MR imaging of the portal venous system: comparison with x-ray angiography. Rodgers PM, et al. **Radiology** 1994 Jun;191(3):741–5

CONTRAST SENSITIVITY

Color contrast sensitivity and pattern electroretinographic findings after diode and argon laser photocoagulation in diabetic retinopathy. Ulbig MR, et al. **Am J Ophthalmol** 1994 May 15;117(5):583–8

CONTUSIONS

Ureteral injury from blunt abdominal trauma: case report. Whitesides E, et al. **J Trauma** 1994 May;36(5):745–6

CONVULSIVE THERAPY

Curare: a preventive of traumatic complications in convulsive shock therapy (including a preliminary report on a synthetic curare-like drug). 1941 [classical article] Bennett AE. **Am J Psychiatry** 1994 Jun;151(6 Suppl):248–58

The methodical use of hypoglycemia in the treatment of psychoses. 1937 [classical article] Sakel M. **Am J Psychiatry** 1994 Jun;151(6 Suppl):240–7

CORDOTOMY

Effects on movement of surgical incisions into the human spinal cord. Nathan PW. **Brain** 1994 Apr;117 (Pt 2):337–46

Percutaneous cervical cordotomy: a review of 181 operations on 146 patients with a study on the location of "pain fibers" in the C-2 spinal cord segment of 29 cases. Lahuerta J, et al. **J Neurosurg** 1994 Jun;80(6):975–85

CORNEA

Progressive hyperopia after excimer laser refractive keratectomy [letter] Krueger RR, et al. **Am J Ophthalmol** 1994 May 15;117(5):668–70

Detection of blood group differences in human corneal epithelium using a monoclonal antibody and lectins. Watanabe H, et al. **Arch Ophthalmol** 1994 May; 112(5):667–73

CORNEAL DISEASES

Band keratopathy secondary to herpes simplex or topical corticosteroid? [letter] Epstein RJ. **Arch Ophthalmol** 1994 May;112(5):578–9

Calcific band keratopathy associated with the use of topical steroid-phosphate preparations. Taravella MJ, et al. **Arch Ophthalmol** 1994 May;112(5):608–13

CORONARY ANEURYSM

Coronary artery aneurysms in association with adult polycystic kidney disease. Adubofour K, et al. **Am Heart J** 1994 May;127(5):1411–3 (10 ref.)

Spontaneous coronary dissection: a cluster of cases with this rare finding. Jorgensen MB, et al. **Am Heart J** 1994 May; 127(5):1382–7 (81 ref.)

CORONARY ANGIOGRAPHY

Coronary angiographic findings in asymptomatic men with suspected silent myocardial ischemia (the ECCIS Project). Antoniucci D, et al. **Am J Cardiol** 1994 May 15; 73(13):960–2

Dissection of the ascending aorta associated with coronary angiography. Carter AJ, et al. **Am J Cardiol** 1994 May 1;73(12):922–3

Chest pain in women: clinical, investigative, and prognostic features. Sullivan AK, et al. **BMJ** 1994 Apr 2; 308(6933):883–6

Correlation of pharmacological 99mTc-sestamibi myocardial perfusion imaging with poststenotic coronary flow reserve in patients with angiographically intermediate coronary artery stenoses. Miller DD, et al. **Circulation** 1994 May; 89(5):2150–60

Quantitative coronary angiography in the estimation of the functional significance of coronary stenosis: correlations with dobutamine-atropine stress test. Baptista J, et al. **J Am Coll Cardiol** 1994 May;23(6):1434–9

Introduction to coronary arteriography. Reagan K, et al. **Radiol Clin North Am** 1994 May;32(3):419–33 (29 ref.)

CORONARY ARTERIOSCLEROSIS

Intracoronary ultrasound assessment of coronary artery disease in a patient with coronary vasospasm. Lee DY, et al. **Am Heart J** 1994 May;127(5):1402–4

Results of coronary stenting of ostial lesions. Zampieri P, et al. **Am J Cardiol** 1994 May 1;73(12):901–3

Regional differences in the distribution of the proteoglycans biglycan and decorin in the extracellular matrix of atherosclerotic and restenotic human coronary arteries. Riessen R, et al. **Am J Pathol** 1994 May;144(5):962–74

Coronary atherosclerosis in transplanted mouse hearts. II. Importance of humoral immunity. Russell PS, et al. **J Immunol** 1994 May 15;152(10):5135–41

CORONARY ARTERY BYPASS

Use of internal mammary artery for emergency grafting after failed coronary angioplasty. Caes FL, et al. **Ann Thorac Surg** 1994 May;57(5):1295–9

Shed blood autotransfusion influences ischemia-sensitive laboratory parameters after coronary operations. Hannes W, et al. **Ann Thorac Surg** 1994 May;57(5):1289–94

Predictors of conduction disturbances after coronary bypass grafting. Hippeläinen M, et al. **Ann Thorac Surg** 1994 May; 57(5):1284–7; discussion 1288

Successful treatment of massive pulmonary embolism after coronary artery bypass grafting due to heparin-induced thrombocytopenia. Ralph-Edwards AC, et al. **Ann Thorac Surg** 1994 May;57(5):1326–8

Angioscopy-guided training model of coronary artery anastomosis. Satur CM, et al. **Ann Thorac Surg** 1994 May; 57(5):1343–5

The Vineberg procedure: the immediate forerunner of coronary artery bypass grafting. Shrager JB. **Ann Thorac Surg** 1994 May;57(5):1354–64

Cholecystectomy after coronary artery bypass grafting using right gastroepiploic artery [letter] Terada Y, et al. **Ann Thorac Surg** 1994 May;57(5):1370

Vascular surgery in smokers. Smokers must be allowed to decide [letter] Dawson J. **BMJ** 1994 Apr 9;308(6934):978

Right ventricular function during weaning from respirator after coronary artery bypass grafting. Comparison of two different weaning techniques. Schirmer U, et al. **Chest** 1994 May;105(5):1352–6

Continuing evolution of therapy for coronary artery disease. Initial results from the era of coronary angioplasty. Mark DB, et al. **Circulation** 1994 May;89(5):2015–25

The use of tranexamic acid in cardiac operations [letter] Ali IM, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1377

Arterial revascularization with the right gastroepiploic artery and internal mammary arteries in 300 patients. Grandjean JG, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1309–15; discussion 1315–6

Tranexamic acid after bypass: too late to help? [letter] Horrow J, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1375–7

Reduction of homologous blood requirements by blood-pooling at the onset of cardiopulmonary bypass. Petry AF, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1210–4

Surgical revascularization after acute myocardial infarction. Does timing make a difference? Sintek CF, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1317–21; discussion 1321–2

Normothermic versus hypothermic coronary bypass surgery [letter] Grech ED, et al. **Lancet** 1994 May 7; 343(8906):1155–6

Normothermic versus hypothermic coronary bypass surgery [letter] Taggart DP, et al. **Lancet** 1994 May 7; 343(8906):1156

First postoperative week activity patterns and recovery in women after coronary artery bypass surgery. Redeker NS, et al. **Nurs Res** 1994 May-Jun;43(3):168–73

CORONARY CIRCULATION

Responses of blood flow, oxygen consumption, and contractile function to inotropic stimulation in stunned canine myocardium. Hashimoto T, et al. **Am Heart J** 1994 May;127(5):1250–62

Adenosine protects against attenuation of flow reserve and myocardial function after coronary occlusion and reperfusion. Nichols WW, et al. **Am Heart J** 1994 May; 127(5):1201–11

Measurement of left anterior descending coronary artery flow velocities by transthoracic Doppler ultrasound. Kenny A, et al. **Am J Cardiol** 1994 May 15;73(13):1021–2

Noninvasive estimation of left ventricular end-diastolic pressure using transthoracic Doppler-determined pulmonary venous atrial flow reversal. Nakatani S, et al. **Am J Cardiol** 1994 May 15;73(13):1017–8

Role of changing loading conditions on atrioventricular flow velocity patterns in normal human fetuses. Pacileo G, et al. **Am J Cardiol** 1994 May 15;73(13):991–3

Angiogenic-induced enhancement of collateral blood flow to ischemic myocardium by vascular endothelial growth factor in dogs. Banai S, et al. **Circulation** 1994 May; 89(5):2183–9

Is coronary flow reserve in response to papaverine really normal in syndrome X? Chauhan A, et al. **Circulation** 1994 May;89(5):1998–2004

Correlation of pharmacological 99mTc-sestamibi myocardial perfusion imaging with poststenotic coronary flow reserve in patients with angiographically intermediate coronary artery stenoses. Miller DD, et al. **Circulation** 1994 May; 89(5):2150–60

Relation between myocardial blood flow and the severity of coronary-artery stenosis. Uren NG, et al. **N Engl J Med** 1994 Jun 23;330(25):1782–8

CORONARY DISEASE

Spatial and temporal variability in the pattern of recovery of ventricular geometry and function after acute occlusion and reperfusion. Davidoff R, et al. **Am Heart J** 1994 May; 127(5):1231–41

Adenosine protects against attenuation of flow reserve and myocardial function after coronary occlusion and reperfusion. Nichols WW, et al. **Am Heart J** 1994 May; 127(5):1201–11

Adenosine-induced heterogeneous perfusion accompanies myocardial ischemia in the presence of advanced coronary artery disease. Takeishi Y, et al. **Am Heart J** 1994 May; 127(5):1262–8

Secondary prevention: a low-density lipoprotein cholesterol of < or = 100 mg/dl [letter] Citkowitz E. **Am J Cardiol** 1994 May 1;73(12):934

Obesity, distribution of body fat and coronary artery disease in black women. Clark LT, et al. **Am J Cardiol** 1994 May 1;73(12):895–6

A distinction between process and outcome of lumen renarrowing after coronary angioplasty. Cohen EA, et al. **Am J Cardiol** 1994 May 15;73(13):962–4

Effects of late percutaneous transluminal coronary angioplasty of an occluded infarct-related coronary artery on left ventricular function in patients with a recent (< 6 weeks) Q-wave acute myocardial infarction (Total Occlusion Post-Myocardial Infarction Intervention Study [TOMIIS]—a pilot study). Dzavik V, et al. **Am J Cardiol** 1994 May 1;73(12):856–61

Late angiographic status of coronary angioplasty site which was < 50% narrowed 4 to 12 months after successful angioplasty. Ghazzal ZM, et al. **Am J Cardiol** 1994 May 1;73(12):892–4

Discontinuation of chronic diuretic therapy in stable congestive heart failure secondary to coronary artery disease or to idiopathic dilated cardiomyopathy. Grinstead WC, et al. **Am J Cardiol** 1994 May 1;73(12):881–6

A meta-analysis of randomized trials of calcium antagonists to reduce restenosis after coronary angioplasty. Hillegass WB, et al. **Am J Cardiol** 1994 May 1;73(12):835–9

Predictive factors of restenosis after multivessel percutaneous transluminal coronary angioplasty. Le Feuvre C, et al. **Am J Cardiol** 1994 May 1;73(12):840–4

Similarity of electrocardiographic ischemia in syndrome X and in coronary artery disease. Radice M, et al. **Am J Cardiol** 1994 May 15;73(13):968–9

Absence of movement of coronary stents after placement in a magnetic resonance imaging field. Scott NA, et al. **Am J Cardiol** 1994 May 1;73(12):900–1

The United States, Britain and New Zealand—coronary artery disease is an equal opportunity killer [letter] Wenger NK. **Am J Cardiol** 1994 May 1;73(12):933–4

Diet and coronary heart disease: beyond dietary fats and low-density-lipoprotein cholesterol. Fraser GE. **Am J Clin Nutr** 1994 May;59(5 Suppl):1117S–1123S (88 ref.)

Lipid fatty acids calculated on a concentration vs percentage basis [letter] Schwertner HA, et al. **Am J Clin Nutr** 1994 May;59(5):1093

Trans fatty acids: are the effects only marginal? Willett WC, et al. **Am J Public Health** 1994 May;84(5):722–4

The last word on GUSTO, for now [letter] Lee KL, et al. **Ann Intern Med** 1994 Jun 1;120(11):970

Quantitation of plasma apolipoproteins in the primary and secondary prevention of coronary artery disease. Rader DJ, et al. **Ann Intern Med** 1994 Jun 15;120(12):1012–25 (189 ref.)

Nicotine replacement therapy for patients with coronary artery disease. Working Group for the Study of Transdermal Nicotine in Patients with Coronary artery disease. **Arch Intern Med** 1994 May 9;154(9):989–95

Clinical utility of digital dobutamine stress echocardiography in the noninvasive evaluation of coronary artery disease. Madu EC, et al. **Arch Intern Med** 1994 May 23; 154(10):1065–72 (49 ref.)

Coronary artery disease in patients with peripheral vascular disease. Gajraj H, et al. **Br J Surg** 1994 Mar;81(3):333–42 (141 ref.)

Relation between coronary artery stenosis assessed by visual, caliper, and computer methods and exercise capacity in patients with single-vessel coronary artery disease. The Veterans Affairs ACME Investigators. Folland ED, et al. **Circulation** 1994 May;89(5):2005–14

Prospective study of phobic anxiety and risk of coronary heart disease in men. Kawachi I, et al. **Circulation** 1994 May;89(5):1992–7

Continuing evolution of therapy for coronary artery disease. Initial results from the era of coronary angioplasty. Mark DB, et al. **Circulation** 1994 May;89(5):2015–25

Correlation of pharmacological 99mTc-sestamibi myocardial perfusion imaging with poststenotic coronary flow reserve in patients with angiographically intermediate coronary artery stenoses. Miller DD, et al. **Circulation** 1994 May; 89(5):2150–60

Intracoronary ultrasound observations during stent implantation. Nakamura S, et al. **Circulation** 1994 May; 89(5):2026–34

Plasma apolipoprotein concentrations in young adults with a parental history of premature coronary heart disease and in control subjects. The EARS Study. European Atherosclerosis Research Study. Rosseneu M, et al. **Circulation** 1994 May;89(5):1967–73

Determinants of severity of coronary artery disease in Australian men and women. Wang XL, et al. **Circulation** 1994 May;89(5):1974–81

Quantitative coronary angiography in the estimation of the functional significance of coronary stenosis: correlations with dobutamine-atropine stress test. Baptista J, et al. **J Am Coll Cardiol** 1994 May;23(6):1434–9

Analysis of late lumen narrowing after excimer laser-facilitated coronary angioplasty. Bittl JA, et al. **J Am Coll Cardiol** 1994 May;23(6):1314–20

The basis of molecular strategies for treating coronary restenosis after angioplasty. Epstein SE, et al. **J Am Coll Cardiol** 1994 May;23(6):1278–88 (189 ref.)

Trends in acute myocardial infarction and coronary heart disease death in the United States. Gillum RF. **J Am Coll Cardiol** 1994 May;23(6):1273–7

Effects of coronary artery occlusion and reperfusion on the idioventricular rate in anesthetized dogs. Krishnan S, et al. **J Am Coll Cardiol** 1994 May;23(6):1484–90

Effect of beta-blockade on heart rate variability in patients with coronary artery disease. Niemelä MJ, et al. **J Am Coll Cardiol** 1994 May;23(6):1370–7

Intracoronary irradiation markedly reduces restenosis after balloon angioplasty in a porcine model. Wiedermann JG, et al. **J Am Coll Cardiol** 1994 May;23(6):1491–8

Acute cardiac failure after repair of atrial septal defect and coronary bypass: treatment by femorofemoral assistance and intraaortic balloon pumping [letter] Elkouby A, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1373–4

Prevention of restenosis after angioplasty [letter] Cahill MR, et al. **Lancet** 1994 May 28;343(8909):1361

Metabolic consequences of dietary trans fatty acids. Mann GV. **Lancet** 1994 May 21;343(8908):1268–71 (53 ref.)

Post-myocardial-infarction exercise testing in the thrombolytic era. Northridge DB, et al. **Lancet** 1994 May 14;343(8907):1175–6

Blood pressure, coronary artery disease, and glycaemic control in type 2 diabetes mellitus: relation to apolipoprotein-CIII gene polymorphism. Taş S, et al. **Lancet** 1994 May 14;343(8907):1194–5

Lipids and Lp(a) lipoprotein levels and coronary artery disease in subjects with non-insulin-dependent diabetes mellitus. O'Brien T, et al. **Mayo Clin Proc** 1994 May; 69(5):430–5

Images in clinical medicine. Negative U waves as an indicator of stress-induced myocardial ischemia. Galli M, et al. **N Engl J Med** 1994 Jun 23;330(25):1791

Relation between myocardial blood flow and the severity of coronary-artery stenosis. Uren NG, et al. **N Engl J Med** 1994 Jun 23;330(25):1782–8

Introduction to coronary arteriography. Reagan K, et al. **Radiol Clin North Am** 1994 May;32(3):419–33 (29 ref.)

Effects of exercise on age and disease. Lowenthal DT, et al. **South Med J** 1994 May;87(5):S5–12 (89 ref.)

Guidelines for exercise training of elderly patients with coronary artery disease. Wenger NK. **South Med J** 1994 May;87(5):S66–9

Pharmacologic stress echocardiography. Leung C, et al. **West J Med** 1994 Mar;160(3):251–2

CORONARY THROMBOSIS

Early intravenous administration of metoprolol enhances myocardial salvage by thrombolysis with recombinant tissue-type plasminogen activator after thrombotic coronary artery occlusion in the dog by improvement of the collateral blood flow to the area at risk. Zmudka K, et al. **J Am Coll Cardiol** 1994 May;23(6):1499–504

CORONARY VASOSPASM

Intracoronary ultrasound assessment of coronary artery disease in a patient with coronary vasospasm. Lee DY, et al. **Am Heart J** 1994 May;127(5):1402–4
Key references on coronary artery spasm. Crea F, et al. **Circulation** 1994 May;89(5):2442–6

CORONARY VESSEL ANOMALIES

Major coronary sinus abnormalities: identification of occurrence and significance in radiofrequency ablation of supraventricular tachycardia. Chiang CE, et al. **Am Heart J** 1994 May;127(5):1279–89
Intraoperative transesophageal echocardiography of coronary artery fistulas. Stevenson JG, et al. **Ann Thorac Surg** 1994 May;57(5):1217–21
Management of anomalous origin of the left coronary artery from the right sinus of Valsalva [letter] Bucsenez D, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1370–3
Introduction to coronary arteriography. Reagan K, et al. **Radiol Clin North Am** 1994 May;32(3):419–33 (29 ref.)

CORONARY VESSELS

Intracoronary ultrasound assessment of coronary artery disease in a patient with coronary vasospasm. Lee DY, et al. **Am Heart J** 1994 May;127(5):1402–4
Endothelial-dependent coronary vasomotor responsiveness in postmenopausal women with and without estrogen replacement therapy. Herrington DM, et al. **Am J Cardiol** 1994 May 15;73(13):951–2
New technique for coronary sinus cannulation using a fiberoptic stylet. Esper E, et al. **Ann Thorac Surg** 1994 May; 57(5):1349–50
Fatal myocardial infarction resulting from coronary arteritis in a patient with polymyalgia rheumatica and biopsy-proved temporal arteritis. A case report and review of the literature. Morris CR, et al. **Arch Intern Med** 1994 May 23;154(10):1158–60 (20 ref.)
Angiogenic-induced enhancement of collateral blood flow to ischemic myocardium by vascular endothelial growth factor in dogs. Banai S, et al. **Circulation** 1994 May; 89(5):2183–9
Relation between coronary artery stenosis assessed by visual, caliper, and computer methods and exercise capacity in patients with single-vessel coronary artery disease. The Veterans Affairs ACME Investigators. Folland ED, et al. **Circulation** 1994 May;89(5):2005–14
17 beta-estradiol preserves endothelial vasodilator function and limits low-density lipoprotein oxidation in hypercholesterolemic swine. Keaney JF Jr, et al. **Circulation** 1994 May;89(5):2251–9
Vasodilator responses of coronary resistance arteries of exercise-trained pigs. Muller JM, et al. **Circulation** 1994 May;89(5):2308–14
Intracoronary ultrasound observations during stent implantation. Nakamura S, et al. **Circulation** 1994 May; 89(5):2026–34
A definition of initial, fatty streak, and intermediate lesions of atherosclerosis. A report from the Committee on Vascular Lesions of the Council on Arteriosclerosis, American Heart Association. Stary HC, et al. **Circulation** 1994 May;89(5):2462–78 (213 ref.)
Antihypertensive therapy augments endothelium-dependent relaxations in coronary arteries of spontaneously hypertensive rats. Tschudi MR, et al. **Circulation** 1994 May; 89(5):2212–8
The role of coronary tone and increased demand in daily ischemia [letter] Tzivoni D. **Circulation** 1994 May; 89(5):2454–5
Antiarrhythmic properties of specific inhibitors of sarcoplasmic reticulum calcium ATPase in the isolated perfused rat heart after coronary artery ligation. du Toit EF, et al. **J Am Coll Cardiol** 1994 May;23(6):1505–10
Angioscopy after laser and balloon coronary angioplasty. Larrazet FS, et al. **J Am Coll Cardiol** 1994 May; 23(6):1321–6
Effect of adenosine antagonism on metabolically mediated coronary vasodilation in humans. Rossen JD, et al. **J Am Coll Cardiol** 1994 May;23(6):1421–6
Cardiac preservation is enhanced in a heterotopic rat transplant model by supplementing the nitric oxide pathway. Pinsky DJ, et al. **J Clin Invest** 1994 May; 93(5):2291–7
Management of anomalous origin of the left coronary artery from the right sinus of Valsalva [letter] Bucsenez D, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1370–3
Relation between myocardial blood flow and the severity of coronary-artery stenosis. Uren NG, et al. **N Engl J Med** 1994 Jun 23;330(25):1782–8

CORPORA QUADRIGEMINA

Focal tectal tumors: management and prognosis. Squires LA, et al. **Neurology** 1994 May;44(5):953–6

CORPUS CALLOSUM

Reverse Shapiro's syndrome. A case of agenesis of corpus callosum associated with periodic hyperthermia. Hirayama K, et al. **Arch Neurol** 1994 May;51(5):494–6
Callosal disconnection in multiple sclerosis. Schnider A, et al. **Neurology** 1993 Jun;43(6):1243–5

CORPUS STRIATUM

Human brain receptors,V. Binding and message. Meador-Woodruff JH, et al. **Am J Psychiatry** 1994 Jun; 151(6):804
Evidence for glutamate excitotoxicity in Huntington's disease with proton magnetic resonance spectroscopy [letter] Taylor-Robinson SD, et al. **Lancet** 1994 May 7; 343(8906):1170

CORTICOTROPIN

Delayed ACTH response to human corticotropin releasing hormone during cardiopulmonary bypass under diazepam-high dose fentanyl anaesthesia. Amado JA, et al. **Anaesthesia** 1994 Apr;49(4):300–3
Effective use of a neurotrophic ACTH4-9 analogue in the treatment of a peripheral demyelinating syndrome (experimental allergic neuritis). An intervention study. Duckers HJ, et al. **Brain** 1994 Apr;117 (Pt 2):365–74
Human cultured adrenal fasciculata-reticularis cells are targets for angiotensin-II: effects on cytochrome P450 cholesterol side-chain cleavage, cytochrome P450 17 alpha-hydroxylase, and 3 beta-hydroxysteroid-dehydrogenase messenger ribonucleic acid and proteins and on steroidogenic responsiveness to corticotropin and angiotensin-II. Lebrethon MC, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1212–9
Proopiomelanocortin-derived peptides are synthesized and released by human keratinocytes. Schauer E, et al. **J Clin Invest** 1994 May;93(5):2258–62
High-dose, long-duration versus low-dose, short-duration corticotropin therapy for infantile spasms. Hrachovy RA, et al. **J Pediatr** 1994 May;124(5 Pt 1):803–6
Thoracoscopic excision of a peripheral corticotropin-secreting pulmonary carcinoid tumor. Gharagozloo F, et al. **Mayo Clin Proc** 1994 Jun;69(6):594–6

CORTICOTROPIN-RELEASING HORMONE

Expression of the mouse corticotropin-releasing hormone gene in vivo and targeted inactivation in embryonic stem cells. Muglia LJ, et al. **J Clin Invest** 1994 May; 93(5):2066–72

CORYNEBACTERIUM INFECTIONS

Corynebacterium induced urethral incrustation. Park JM, et al. **J Urol** 1994 Jun;151(6):1636–7

COST-BENEFIT ANALYSIS

Expectant management of placenta previa: cost-benefit analysis of outpatient treatment. Droste S, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1254–7
Is universal neonatal hemoglobinopathy screening cost-effective? Sprinkle RH, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):461–9

COST CONTROL

Do drug copayments work? David J. **Can Med Assoc J** 1994 May 1;150(9):1491–3

COST OF ILLNESS

Functional status and health status. Keith RA. **Arch Phys Med Rehabil** 1994 Apr;75(4):478–83 (48 ref.)

COST SHARING

Do drug copayments work? David J. **Can Med Assoc J** 1994 May 1;150(9):1491–3

COSTS AND COST ANALYSIS

An open letter to the administration on indirect costs [letter] Pings CJ. **Acad Med** 1994 May;69(5):356–8

COTININE

Pharmacodynamic effects of cotinine in abstinent cigarette smokers. Keenan RM, et al. **Clin Pharmacol Ther** 1994 May; 55(5):581–90

COUGH

Relationship between respiratory symptoms and cough receptor sensitivity. Riordan MF, et al. **Arch Dis Child** 1994 Apr;70(4):299–304
Cough in SCI patients [letter] Bach JR. **Arch Phys Med Rehabil** 1994 May;75(5):610
Regional mucus transport following unproductive cough and forced expiration technique in patients with airways obstruction. Hasani A, et al. **Chest** 1994 May;105(5):1420–5
Swallowing and cough reflexes after onset of stroke [letter] Kobayashi H, et al. **Chest** 1994 May;105(5):1623
Cough-induced nonsustained ventricular tachycardia. Reisin L, et al. **Chest** 1994 May;105(5):1583–4
Nebulized lidocaine in the treatment of refractory cough. Trochtenberg S. **Chest** 1994 May;105(5):1592–3
Combined ambulatory esophageal manometry and dual-probe pH-metry in evaluation of patients with chronic unexplained cough. Paterson WG, et al. **Dig Dis Sci** 1994 May;39(5):1117–25
Relation between Glasgow coma score and cough reflex. Moulton C, et al. **Lancet** 1994 May 21;343(8908):1261–2

COUNSELING

Tobacco policy. Doctors should counsel children on smoking [letter] von Eichstorff PD. **BMJ** 1994 May 7; 308(6938):1241

COXSACKIEVIRUS INFECTIONS

T-cell receptor V beta gene expression in infiltrating cells in murine hearts with acute myocarditis caused by coxsackievirus B3. Seko Y, et al. **Circulation** 1994 May; 89(5):2170–5

COXSACKIEVIRUSES B

T-cell receptor V beta gene expression in infiltrating cells in murine hearts with acute myocarditis caused by coxsackievirus B3. Seko Y, et al. **Circulation** 1994 May; 89(5):2170–5

CRACK COCAINE

Löffler's syndrome secondary to crack cocaine. Nadeem S, et al. **Chest** 1994 May;105(5):1599–600

CRANIAL NERVE DISEASES

Unilateral lower cranial nerve palsies due to spontaneous internal carotid artery dissection. Klossek JM, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):413–5

CRANIAL NERVE NEOPLASMS

Stereotactic radiosurgery for acoustic nerve tumors in patients with useful preoperative hearing: results at 2-year follow-up examination. Ogunrinde OK, et al. **J Neurosurg** 1994 Jun;80(6):1011–7

CRANIAL NERVES

Anesthesia and intraoperative monitoring [letter] Fernandez E, et al. **J Neurosurg** 1994 May;80(5):947–8

CRANIOFACIAL DYSOSTOSIS

Craniomaxillofacial surgery in the Jehovah's Witness patient. Polley JW, et al. **Plast Reconstr Surg** 1994 May; 93(6):1258–63

CRANIOTOMY

Osteotomy technique for accessing a meningioma in the infratemporal fossa: report of a case. Hochberg MG, et al. **J Oral Maxillofac Surg** 1994 May;52(5):499–502

CREATINE

Evidence for glutamate excitotoxicity in Huntington's disease with proton magnetic resonance spectroscopy [letter] Taylor-Robinson SD, et al. **Lancet** 1994 May 7; 343(8906):1170

CREATININE

Increased plasma concentrations of soluble tumor necrosis factor receptors in sepsis syndrome: correlation with plasma creatinine values. Froon AH, et al. **Crit Care Med** 1994 May;22(5):803–9

CRETINISM

Current status of iodine-deficiency disorders in Bangladesh [letter] Yusuf HK, et al. **Lancet** 1994 May 28; 343(8909):1367–8

CREUTZFELDT-JAKOB SYNDROME

Incidence of Creutzfeldt-Jakob disease [letter] Desgrandchamps D, et al. **Lancet** 1994 May 14; 343(8907):1229

CRIME

'Collateral casualties' climb in drug war [news] Skolnick AA. **JAMA** 1994 Jun 1;271(21):1636, 1638–9

CRIMINAL LAW

HIV testing, counseling, and prophylaxis after sexual assault. Gostin LO, et al. **JAMA** 1994 May 11;271(18):1436–44
Physicians' role in criminal justice [letter] Gollin S. **Lancet** 1994 May 21;343(8908):1295
Physicians' role in criminal justice [letter] Uzych L. **Lancet** 1994 May 21;343(8908):1295–6

CRITICAL CARE

Medicare, critical care, and the Clinton health plan [editorial] Block AJ. **Chest** 1994 May;105(5):1305–6
Critical care in the emergency department: saving intensive care unit facilities [letter] Müllner M, et al. **Crit Care Med** 1994 May;22(5):896–8
Pulmonary and critical care medicine. Dantzker DR, et al. **JAMA** 1994 Jun 1;271(21):1709–10

CRITICAL ILLNESS

Transesophageal echocardiography in critically ill patients: feasibility, safety, and impact on management. Khoury AF, et al. **Am Heart J** 1994 May;127(5):1363–71
Serum from critically ill humans changes the metabolism of progesterone [letter] Park GR, et al. **Anaesthesia** 1994 Apr; 49(4):347–8
Ventilatory response to high caloric loads in critically ill patients. Liposky JM, et al. **Crit Care Med** 1994 May; 22(5):796–802
Elevation of systemic oxygen delivery in the treatment of critically ill patients. Hayes MA, et al. **N Engl J Med** 1994 Jun 16;330(24):1717–22
Neurologic complications associated with internal jugular vein cannulation in critically ill patients: a prospective study. Garcia EG, et al. **Neurology** 1994 May;44(5):951–2

CROHN DISEASE

Expression of interleukin-8 gene in inflammatory bowel disease is related to the histological grade of active inflammation. Mazzucchelli L, et al. **Am J Pathol** 1994 May;144(5):997–1007
Association of Crohn's disease and Cogan's syndrome. Froehlich F, et al. **Dig Dis Sci** 1994 May;39(5):1134–7
Small bowel endometriosis masquerading as regional enteritis. Minocha A, et al. **Dig Dis Sci** 1994 May;39(5):1126–33
Crohn's disease: no longer feeding by bits and pieces? Koretz RL. **Gastroenterology** 1994 May;106(5):1393–4
Abnormal leukotriene C4 released by unaffected jejunal mucosa in patients with inactive Crohn's disease. Casellas F, et al. **Gut** 1994 Apr;35(4):517–22
Specific detection of Mycobacterium paratuberculosis DNA associated with granulomatous tissue in Crohn's disease. Fidler HM, et al. **Gut** 1994 Apr;35(4):506–10
Class II major histocompatibility complex antigen expression on peripheral blood monocytes in patients with inflammatory bowel disease. Gardiner KR, et al. **Gut** 1994 Apr;35(4):511–6
Non-fatal portal pyaemia complicating Crohn's disease of the terminal ileum. al-Jahdali H, et al. **Gut** 1994 Apr; 35(4):560–1
Food intolerance and Crohn's disease [letter] Riordan AM, et al. **Gut** 1994 Apr;35(4):571–2
Lithotripsy of an impacted calcified stone in the cystic duct accompanied by cholecystitis in severe Crohn's disease. Stölzel U, et al. **Gut** 1993 Aug;34(8):1145–7
Inflammatory bowel disease [letter] Stanford JL, et al. **Lancet** 1994 May 28;343(8909):1359–60

CROMOLYN SODIUM

Oral administration of cromolyn in a patient with protein-losing enteropathy, food allergy, and eosinophilic gastroenteritis. Van Dellen RG, et al. **Mayo Clin Proc** 1994 May;69(5):441–4

CROSS INFECTION

The potential of nosocomial transmission of Pseudomonas cepacia exists at cardiopulmonary transplant centers [letter] Egan JJ, et al. **Chest** 1994 May;105(5):1630–1
Mycobacterium abscessus pseudoinfection traced to an automated endoscope washer: utility of epidemiologic and laboratory investigation. Maloney S, et al. **J Infect Dis** 1994 May;169(5):1166–9
Nosocomial bloodstream infection in critically ill patients. Excess length of stay, extra costs, and attributable mortality. Pittet D, et al. **JAMA** 1994 May 25; 271(20):1598–601
Small round structured viruses: airborne transmission and hospital control. Caul EO. **Lancet** 1994 May 21; 343(8908):1240–2
Persistent colonisation of potable water as a source of Mycobacterium avium infection in AIDS [see comments] von Reyn CF, et al. **Lancet** 1994 May 7;343(8906):1137–41 . Comment in: Lancet 1994 May 7;343(8906):1110–1.

CROSS-LINKING REAGENTS

Quantitative analysis of crosslinks pyridinoline and pentosidine in articular cartilage of patients with bone and joint disorders. Takahashi M, et al. **Arthritis Rheum** 1994 May;37(5):724–8

CRYOGLOBULINEMIA

Cryoglobulinemia in chronic liver diseases: role of hepatitis C virus and liver damage. Lunel F, et al. **Gastroenterology** 1994 May;106(5):1291–300

CRYOPRESERVATION

Effect of cell concentration on bone marrow and peripheral blood stem cell cryopreservation. Rowley SD, et al. **Blood** 1994 May 1;83(9):2731–6

CRYPTOCOCCOSIS

Disseminated cutaneous cryptococcosis. Comparison of clinical manifestations in the pre-AIDS and AIDS eras. Pema K, et al. **Arch Intern Med** 1994 May 9;154(9):1032–4 (29 ref.)

CRYPTOSPORIDIOSIS

Bovine colostrum immunoglobulin concentrate for cryptosporidiosis in AIDS [letter] Heaton P. **Arch Dis Child** 1994 Apr;70(4):356–7

CULTURE

Development of a Samoan nutrition exchange list using culturally accepted foods. Shovic AC. **J Am Diet Assoc** 1994 May;94(5):541–3
Needed: a new appreciation of culture and food behavior. Terry RD. **J Am Diet Assoc** 1994 May;94(5):501–3

CURARE

Curare: a preventive of traumatic complications in convulsive shock therapy (including a preliminary report on a synthetic curare-like drug). 1941 [classical article] Bennett AE. **Am J Psychiatry** 1994 Jun;151(6 Suppl):248–58

CURRICULUM

Using problem-based learning to integrate nutrition concepts into a preclinical medical curriculum. Bayard B, et al. **Acad Med** 1994 May;69(5):392
Medical education about substance abuse: changes in curriculum and faculty between 1976 and 1992. Fleming M, et al. **Acad Med** 1994 May;69(5):362–9
Management training for pathology residents. II. Experience with a focused curriculum. Winkelman JW, et al. **Am J Clin Pathol** 1994 May;101(5):564–8
An introductory orientation to clinical pathology core and on-call responsibilities. Pappas AA, et al. **Arch Pathol Lab Med** 1994 May;118(5):578–83
Journal reading in an undergraduate curriculum [letter] Kristinsson A. **N Engl J Med** 1994 Jun 16;330(24):1762

CUSHING'S SYNDROME

Thoracoscopic excision of a peripheral corticotropin-secreting pulmonary carcinoid tumor. Gharagozloo F, et al. **Mayo Clin Proc** 1994 Jun;69(6):594–6

CYANOSIS

Syphilis presenting as the 'blue toe syndrome'. Federman DG, et al. **Arch Intern Med** 1994 May 9;154(9):1029–31

CYCLIC AMP

Role of cyclic nucleotides in rapid platelet adhesion to collagen. Polanowska-Grabowska R, et al. **Blood** 1994 May 1;83(9):2508–15
Involvement of cyclic AMP and nitric oxide in immunoglobulin E-dependent activation of Fc epsilon RII/CD23+ normal human keratinocytes. Bécherel PA, et al. **J Clin Invest** 1994 May;93(5):2275–9

CYCLIC GMP

Role of cyclic nucleotides in rapid platelet adhesion to collagen. Polanowska-Grabowska R, et al. **Blood** 1994 May 1;83(9):2508–15

CYCLOOXYGENASE INHIBITORS

Treatment of chronic nonbacterial conjunctivitis with a cyclo-oxygenase inhibitor or a corticosteroid. Pranoprofen Study Group. Notivol R, et al. **Am J Ophthalmol** 1994 May 15;117(5):651–6

CYCLOPHOSPHAMIDE

Environmental contamination and assessment of exposure to antineoplastic agents by determination of cyclophosphamide in urine of exposed pharmacy technicians: is skin absorption an important exposure route? Sessink PJ, et al. **Arch Environ Health** 1994 May-Jun; 49(3):165–9
Improved pulmonary function in systemic sclerosis after treatment with cyclophosphamide. Akesson A, et al. **Arthritis Rheum** 1994 May;37(5):729–35
Randomized trial of cyclophosphamide, methotrexate, and 5-fluorouracil with or without estrogenic recruitment in women with metastatic breast cancer. Ingle JN, et al. **Cancer** 1994 May 1;73(9):2337–43
Effect of perioperative chemoimmunotherapy with cyclophosphamide and autologous tumor vaccine in murine MBT-2 bladder cancer. Tzai TS, et al. **J Urol** 1994 Jun; 151(6):1680–6

CYCLOSPORINE

A randomized, double-blind, 24-week controlled study of low-dose cyclosporine versus chloroquine for early rheumatoid arthritis. Landewé RB, et al. **Arthritis Rheum** 1994 May;37(5):637–43
Long-term follow-up of a randomized trial of graft-versus-host disease prevention by methotrexate/cyclosporine versus methotrexate alone in patients given marrow grafts for severe aplastic anemia [letter] Storb R, et al. **Blood** 1994 May 1;83(9):2749–50
Vascular mechanisms of cyclosporin-induced hypertension in the rat. Roullet JB, et al. **J Clin Invest** 1994 May; 93(5):2244–50
Cyclosporin for erythropoietin resistance [letter] Fuchs D, et al. **Lancet** 1994 May 14;343(8907):1231

CYSTADENOCARCINOMA, PAPILLARY

Ovarian cancer in patients with dermatomyositis. Whitmore SE, et al. **Medicine (Baltimore)** 1994 May;73(3):153–60

CYSTADENOMA, SEROUS

Serous cystadenoma of the pancreas with a metachronous adenocarcinoma. Nodell CG, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1352–4

CYSTAMINE

Cystamine potently suppresses in vitro HIV replication in acutely and chronically infected human cells. Bergamini A, et al. **J Clin Invest** 1994 May;93(5):2251–7

CYSTEINE

Penile erection in the primate: induction with nitric-oxide donors. Hellstrom WJ, et al. **J Urol** 1994 Jun;151(6):1723–7

CYSTIC ADENOMATOID MALFORMATION OF LUNG, CONGENITAL

Congenital cystic disease of the tracheobronchial tree in infants and children. Experience with 44 consecutive cases. Coran AG, et al. **Arch Surg** 1994 May;129(5):521–7

CYSTIC DUCT

Lithotripsy of an impacted calcified stone in the cystic duct accompanied by cholecystitis in severe Crohn's disease. Stölzel U, et al. **Gut** 1993 Aug;34(8):1145–7

CYSTIC FIBROSIS

Differential cellular expression of cystic fibrosis transmembrane regulator in human reproductive tissues. Clues for the infertility in patients with cystic fibrosis. Tizzano EF, et al. **Am J Pathol** 1994 May;144(5):906–14
Pseudomonas cepacia [letter] Taylor CJ, et al. **Arch Dis Child** 1994 Apr;70(4):358
Ear disease in children with cystic fibrosis. Haddad J Jr, et al. **Arch Otolaryngol Head Neck Surg** 1994 May; 120(5):491–3
Erythrocytic glutathione in cystic fibrosis. A possible marker of pulmonary dysfunction. Mangione S, et al. **Chest** 1994 May;105(5):1470–3
Disposition of drugs in cystic fibrosis. VI. In vivo activity of cytochrome P450 isoforms involved in the metabolism of (R)-warfarin (including P450 3A4) is not enhanced in cystic fibrosis. Wang JP, et al. **Clin Pharmacol Ther** 1994 May;55(5):528–34
Intestinal bile acid malabsorption in cystic fibrosis. O'Brien S, et al. **Gut** 1993 Aug;34(8):1137–41
Serum anti-Aspergillus fumigatus antibodies by immunoblot and ELISA in cystic fibrosis with allergic bronchopulmonary aspergillosis. Knutsen AP, et al. **J Allergy Clin Immunol** 1994 May;93(5):926–31
Immunization of noncolonized cystic fibrosis patients against Pseudomonas aeruginosa. Cryz SJ Jr, et al. **J Infect Dis** 1994 May;169(5):1159–62
Efficacy of the Flutter device for airway mucus clearance in patients with cystic fibrosis. Konstan MW, et al. **J Pediatr** 1994 May;124(5 Pt 1):689–93
Acquisition of Pseudomonas cepacia at summer camps for patients with cystic fibrosis. Summer Camp Study Group. Pegues DA, et al. **J Pediatr** 1994 May;124(5 Pt 1):694–702
Erosion of the wall of the frontal sinus caused by mucopyocele in cystic fibrosis. Sharma GD, et al. **J Pediatr** 1994 May;124(5 Pt 1):745–7
Extensive pathological changes of the colon in cystic fibrosis and high-strength pancreatic enzymes [letter] Knabe N, et al. **Lancet** 1994 May 14;343(8907):1230

CYSTICERCOSIS

Enlarging solitary cysticercus granulomas. Rajshekhar V, et al. **J Neurosurg** 1994 May;80(5):840–3
Albendazole therapy for persistent, solitary cysticercus granulomas in patients with seizures. Rajshekhar V. **Neurology** 1993 Jun;43(6):1238–40

CYSTITIS

Primary treatment of radiation-induced hemorrhagic cystitis with hyperbaric oxygen: 10-year experience. Weiss JP, et al. **J Urol** 1994 Jun;151(6):1514-7

CYSTOSCOPY

The effects of intraurethral lidocaine anesthetic and patient anxiety on pain perception during cystoscopy. Stein M, et al. **J Urol** 1994 Jun;151(6):1518-21

CYSTS

A case of primary cystic mediastinal hemangiopericytoma. Osanai T, et al. **Arch Pathol Lab Med** 1994 May; 118(5):575-7

Epithelial cystic lesions of the sellar and parasellar region: a continuum of ectodermal derivatives? Harrison MJ, et al. **J Neurosurg** 1994 Jun;80(6):1018-25

CYTOCHROME B

A point mutation in gp91-phox of cytochrome b558 of the human NADPH oxidase leading to defective translocation of the cytosolic proteins p47-phox and p67-phox. Leusen JH, et al. **J Clin Invest** 1994 May;93(5):2120-6

CYTOCHROME P-450

Frequency distribution of dapsone N-hydroxylase, a putative probe for P4503A4 activity, in a white population. May DG, et al. **Clin Pharmacol Ther** 1994 May;55(5):492-500

Disposition of drugs in cystic fibrosis. VI. In vivo activity of cytochrome P450 isoforms involved in the metabolism of (R)-warfarin (including P450 3A4) is not enhanced in cystic fibrosis. Wang JP, et al. **Clin Pharmacol Ther** 1994 May;55(5):528-34

Human cultured adrenal fasciculata-reticularis cells are targets for angiotensin-II: effects on cytochrome P450 cholesterol side-chain cleavage, cytochrome P450 17 alpha-hydroxylase, and 3 beta-hydroxysteroid-dehydrogenase messenger ribonucleic acid and proteins and on steroidogenic responsiveness to corticotropin and angiotensin-II. Lebrethon MC, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1212-9

Regulation of hepatic 7 alpha-hydroxylase expression by dietary psyllium in the hamster. Horton JD, et al. **J Clin Invest** 1994 May;93(5):2084-92

CYTOKINES

Expression of monocyte chemotactic protein-1 by monocytes and endothelial cells exposed to thrombin. Colotta F, et al. **Am J Pathol** 1994 May;144(5):975-85

Circulating levels of cytokines and soluble cytokine receptors in various T-cell malignancies. Raziuddin S, et al. **Cancer** 1994 May 1;73(9):2426-31

Immunoregulatory and cytokine imbalances in the pathogenesis of IDDM. Therapeutic intervention by immunostimulation? Rabinovitch A. **Diabetes** 1994 May; 43(5):613-21 (121 ref.)

Cell-mediated or humoral immunity in Graves' ophthalmopathy? Profiles of T-cell cytokines amplified by polymerase chain reaction from orbital tissue. McLachlan SM, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1070-4

Cytokines suppress human islet function irrespective of their effects on nitric oxide generation. Eizirik DL, et al. **J Clin Invest** 1994 May;93(5):1968-74

Anti-tumor necrosis factor modulates anti-CD3-triggered T cell cytokine gene expression in vivo. Ferran C, et al. **J Clin Invest** 1994 May;93(5):2189-96

Regulation of nitric oxide synthesis by proinflammatory cytokines in human umbilical vein endothelial cells. Elevations in tetrahydrobiopterin levels enhance endothelial nitric oxide synthase specific activity [see comments] Rosenkranz-Weiss P, et al. **J Clin Invest** 1994 May;93(5):2236-43. Comment in: J Clin Invest 1994 May;93(5):1875-6.

In vitro maturation of human neonatal CD4 T lymphocytes. II. Cytokines present at priming modulate the development of lymphokine production. Demeure CE, et al. **J Immunol** 1994 May 15;152(10):4775-82

Cytokine mRNA expression in salivary gland biopsies of Sjögren's syndrome. Fox RI, et al. **J Immunol** 1994 Jun 1;152(11):5532-9

Selective induction of the beta chemokine C10 by IL-4 in mouse macrophages. Orlofsky A, et al. **J Immunol** 1994 May 15;152(10):5084-91

Cytokine regulation of early human lymphopoiesis. Ryan DH, et al. **J Immunol** 1994 Jun 1;152(11):5250-8

Induction of monocyte chemotactic proteins MCP-1 and MCP-2 in human fibroblasts and leukocytes by cytokines and cytokine inducers. Chemical synthesis of MCP-2 and development of a specific RIA. Van Damme J, et al. **J Immunol** 1994 Jun 1;152(11):5495-502

Cytokine response to burn injury: relationship with protein metabolism. de Bandt JP, et al. **J Trauma** 1994 May; 36(5):624-8

Temporal patterns of hemodynamics, oxygen transport, cytokine activity, and complement activity in the development of adult respiratory distress syndrome after severe injury. Meade P, et al. **J Trauma** 1994 May; 36(5):651-7

RANTES and chemokines in rheumatoid arthritis [letter] Whyte A, et al. **Lancet** 1994 May 21;343(8908):1291-2

CYTOLOGICAL TECHNIQUES

Immunotyping of lymphoma by fine-needle aspiration. A comparative study of cytospin preparations and flow cytometry [see comments] Robins DB, et al. **Am J Clin Pathol** 1994 May;101(5):569-76. Comment in: Am J Clin Pathol 1994 May;101(5):555-6.

Intraoperative imprint cytology for evaluation of mediastinal lymphadenopathy. Clarke MR, et al. **Ann Thorac Surg** 1994 May;57(5):1206-10

CYTOMEGALOVIRUS

Presence of autologous neutralizing antibodies against cytomegalovirus (CMV) in serum of human immunodeficiency virus type 1-infected patients shedding CMV in saliva. Lucht E, et al. **J Infect Dis** 1994 May; 169(5):1096-100

Cytomegalovirus replication in murine microglial cell cultures: suppression of permissive infection by interferon-gamma. Schut RL, et al. **J Infect Dis** 1994 May; 169(5):1092-6

CYTOMEGALOVIRUS INFECTIONS

The development of cytomegalovirus encephalitis in AIDS patients receiving ganciclovir. Berman SM, et al. **Am J Med** 1994 May;96(5):415-9

Fine-needle detection of cytomegalovirus parotitis in a patient with acquired immunodeficiency syndrome. Redleaf MI, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr; 120(4):414-6

Treatment and prevention of cytomegalovirus pneumonia after bone marrow transplantation: where do we stand? Forman SJ, et al. **Blood** 1994 May 1;83(9):2392-8 (89 ref.)

Presence of autologous neutralizing antibodies against cytomegalovirus (CMV) in serum of human immunodeficiency virus type 1-infected patients shedding CMV in saliva. Lucht E, et al. **J Infect Dis** 1994 May; 169(5):1096-100

The role of tumor necrosis factor-alpha in acute murine cytomegalovirus infection in BALB/c mice. Shanley JD, et al. **J Infect Dis** 1994 May;169(5):1088-91

CYTOMEGALOVIRUS RETINITIS

The development of cytomegalovirus encephalitis in AIDS patients receiving ganciclovir. Berman SM, et al. **Am J Med** 1994 May;96(5):415-9

CYTOPLASMIC GRANULES

The heterogeneity of azurophil granules in neutrophil promyelocytes: immunogold localization of myeloperoxidase, cathepsin G, elastase, proteinase 3, and bactericidal/permeability increasing protein. Egesten A, et al. **Blood** 1994 May 15;83(10):2985-94

CYTOSOL

Interleukin-1 beta induces cytosolic phospholipase A2 and prostaglandin H synthase in rheumatoid synovial fibroblasts. Evidence for their roles in the production of prostaglandin E2. Hulkower KI, et al. **Arthritis Rheum** 1994 May;37(5):653-61

Evidence for role of cytosolic free calcium in hypoxia-induced proximal tubule injury. Kribben A, et al. **J Clin Invest** 1994 May;93(5):1922-9

CYTOTOXICITY, IMMUNOLOGIC

Drug rashes. What are the targets of cell-mediated cytotoxicity? [editorial; comment] Chosidow O, et al. **Arch Dermatol** 1994 May;130(5):627-9. Comment on: Arch Dermatol 1994 May;130(5):605-8.

Swainsonine augments the cytotoxicity of human lymphokine-activated killer cells against autologous thyroid cancer cells. Fujieda S, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):389-94

Efficient tumor cell lysis mediated by a bispecific single chain antibody expressed in Escherichia coli. Gruber M, et al. **J Immunol** 1994 Jun 1;152(11):5368-74

DACRYOCYSTORHINOSTOMY

Patient dissatisfaction after functionally successful conjunctivodacryocystorhinostomy with Jones tube. Rosen N, et al. **Am J Ophthalmol** 1994 May 15;117(5):636-42

Endoscopic endonasal dacryocystorhinostomy: results in 56 patients. Weidenbecher M, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):363-7

DANCING

Femoral neck anteversion in ballerinas. Bauman PA, et al. **Clin Orthop** 1994 May;(302):57-63

DANGEROUS BEHAVIOR

Wondering about the wanderers [editorial; comment] **Lancet** 1994 May 21;343(8908):1237-8. Comment on: Lancet 1994 May 21;343(8908):1274.

Tracking patients who wander: ethics and technology [see comments] McShane R, et al. **Lancet** 1994 May 21; 343(8908):1274. Comment in: Lancet 1994 May 21;343(8908):1237-8.

DAPSONE

Frequency distribution of dapsone N-hydroxylase, a putative probe for P4503A4 activity, in a white population. May DG, et al. **Clin Pharmacol Ther** 1994 May;55(5):492-500

DATA COLLECTION

Capture-recapture as a tool for programme evaluation [letter] Watts C, et al. **BMJ** 1994 Mar 26;308(6932):858

Mexican-American mothers' reports of the weights and heights of children 6 months through 11 years old. Davis H, et al. **J Am Diet Assoc** 1994 May;94(5):512-6

DATA INTERPRETATION, STATISTICAL

The relationship between asthma and air pollution in Helsinki [letter] Thompson ML, et al. **Arch Environ Health** 1994 May-Jun;49(3):205-6

Treatment evaluation in otitis media research. Le CT, et al. **Arch Otolaryngol Head Neck Surg** 1994 May;120(5):507-9

The magnitude and the degree of uncertainty of differences [editorial] Kirklin JW, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1380-1

DATABASE MANAGEMENT SYSTEMS

A simplified HyperCard data base for patient management in an interventional practice: experience with more than 4000 cases. Hahn PF, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1443-6

An acute care physical therapy clinical practice database for outcomes research. Shields RK, et al. **Phys Ther** 1994 May; 74(5):463-70

DATABASES, BIBLIOGRAPHIC

Mediated literature searches [letter] Mathis YL, et al. **Acad Med** 1994 May;69(5):360

DATABASES, FACTUAL

Quantitative CT data base for microcomputers [letter] Potter J, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1506-7

Utility and limitations of claims data [letter] Huff ED. **Ann Intern Med** 1994 Jun 15;120(12):1049; discussion 1050-1

Utility and limitations of claims data [letter] Prochazka AV. **Ann Intern Med** 1994 Jun 15;120(12):1050; discussion 1050-1

From the Institute of Medicine. Donaldson MS, et al. **JAMA** 1994 May 11;271(18):1392

DEAFNESS

Association of Crohn's disease and Cogan's syndrome. Froehlich F, et al. **Dig Dis Sci** 1994 May;39(5):1134-7

Cochlear implants for deafness. Telischi FF, et al. **Hosp Pract (Off Ed)** 1994 May 15;29(5):55-9, 63, 66

HIV education for the deaf, a vulnerable minority. Peinkofer JR. **Public Health Rep** 1994 May-Jun;109(3):390-6 (39 ref.)

DEATH, SUDDEN

Charles Kite's essay on the recovery of the apparently dead: the first scientific study of sudden death. Eisenberg MS. **Ann Emerg Med** 1994 May;23(5):1049-53

Are pre-hospital deaths from accidental injury preventable? Hussain LM, et al. **BMJ** 1994 Apr 23;308(6936):1077-80

DEATH, SUDDEN, CARDIAC

Circadian variability in the occurrence of sudden cardiac death in patients with hypertrophic cardiomyopathy. Maron BJ, et al. **J Am Coll Cardiol** 1994 May;23(6):1405-9

Current perspectives on sudden cardiac death in hypertrophic cardiomyopathy. DeRose JJ Jr, et al. **Prog Cardiovasc Dis** 1994 May-Jun;36(6):475-84 (62 ref.)

DEBRIDEMENT

Early recognition of neonatal abdominal wall necrotizing fasciitis. Sawin RS, et al. **Am J Surg** 1994 May;167(5):481-4

Rigid internal fixation of the sternum in postoperative mediastinitis. Gottlieb LJ, et al. **Arch Surg** 1994 May; 129(5):489-93

Surgical management of spinal tuberculosis in adults. Hong Kong operation compared with debridement surgery for short and long term outcome of deformity. Upadhyay SS, et al. **Clin Orthop** 1994 May;(302):173-82

DECIDUA

Eicosanoid biosynthetic enzymes in placental and decidual tissues from preeclamptic pregnancies: increased expression of thromboxane-A2 synthase gene. Woodworth SH, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1225-31

DECISION MAKING

Evidence-based care: 2. Setting guidelines: how should we manage this problem? **Can Med Assoc J** 1994 May 1; 150(9):1417-23

Termination of XX male fetus [letter] van de Vathorst S, et al. **Lancet** 1994 May 7;343(8906):1164-5

DECISION MAKING, ORGANIZATIONAL

Direction of prehospital care at the scene of medical emergencies. American College of Emergency Physicians. **Ann Emerg Med** 1994 May;23(5):1145-6

DECUBITUS ULCER

Utility of direct current in decubitus ulcers [letter] Margolis DJ. **Arch Dermatol** 1994 May;130(5):660-1

Efficacy of three measures to relieve pressure in seated persons with spinal cord injury. Henderson JL, et al. **Arch Phys Med Rehabil** 1994 May;75(5):535-9

DEFECATION

Relationship of small bowel motility to ileoanal reservoir function. Groom JS, et al. **Gut** 1994 Apr;35(4):523-9

DEFEROXAMINE

Ability of the orally effective iron chelators dimethyl- and diethyl-hydroxypyrid-4-one and of deferoxamine to restore sarcolemmal thiolic enzyme activity in iron-loaded heart cells. Link G, et al. **Blood** 1994 May 1;83(9):2692-7

Additive effect of allopurinol and deferoxamine in the prevention of spinal cord injury caused by aortic crossclamping. Qayumi AK, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1203-9

DEFIBRILLATORS, IMPLANTABLE

Shock occurrence in patients with an implantable cardioverter-defibrillator without spontaneous shocks before first generator replacement for battery depletion. Grimm W, et al. **Am J Cardiol** 1994 May 15;73(13):969-70

Options in managing the patient with high defibrillation thresholds. Robinson LA, et al. **Ann Thorac Surg** 1994 May; 57(5):1184-92

Simple approach for extrapericardial placement of defibrillator patches via median sternotomy. Vyhmeister EE, et al. **Ann Thorac Surg** 1994 May;57(5):1341-2

Unfavorable outcome in patients with primary electrical disease who survive ventricular fibrillation [letter] Meissner MD. **Circulation** 1994 May;89(5):2455-6

A 49-year-old woman with progressive peripheral edema and jugular venous distension after bypass and defibrillator placement [clinical conference] Thandroyen FT, et al. **Circulation** 1994 May;89(5):2434-41

Discrimination of ventricular tachycardia from sinus tachycardia and atrial fibrillation in a tiered-therapy cardioverter-defibrillator. Swerdlow CD, et al. **J Am Coll Cardiol** 1994 May;23(6):1342-55

Consistent subcutaneous prepectoral implantation of a new implantable cardioverter defibrillator. Stanton MS, et al. **Mayo Clin Proc** 1994 Apr;69(4):309-14

The implantable cardioverter defibrillator revolution continues [editorial] Zipes DP. **Mayo Clin Proc** 1994 Apr; 69(4):395-6

DEGLUTITION

The effects of twenty-four hours of reduced uterine blood flow on fetal fluid balance in sheep. Cock ML, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1442-51

Swallowing and cough reflexes after onset of stroke [letter] Kobayashi H, et al. **Chest** 1994 May;105(5):1623

Non-deglutitive motor activity of the oesophagus. Vantrappen G. **Gut** 1993 Aug;34(8):1013-4

DEGLUTITION DISORDERS

Inclusion body myositis presenting solely as dysphagia. Riminton DS, et al. **Neurology** 1993 Jun;43(6):1241-3

DELIRIUM

Preoperative prediction of postoperative delirium [letter] Carson RC. **JAMA** 1994 May 25;271(20):1573; discussion 1574

Preoperative prediction of postoperative delirium [letter] O'Hara DA, et al. **JAMA** 1994 May 25;271(20):1573; discussion 1574

Preoperative prediction of postoperative delirium [letter] Rozner MA. **JAMA** 1994 May 25;271(20):1573-4

DELIVERY

Remembrances of family-centered birthing in the 1950s [letter] Nixon SA. **Am Fam Physician** 1994 May 1; 49(6):1353-4

Delayed delivery of multifetal pregnancies with premature rupture of membranes in the second trimester. Arias F. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1233-7

DELIVERY OF HEALTH CARE

Prison: shield from threat, or threat to survival? Ross M, et al. **BMJ** 1994 Apr 23;308(6936):1092-5

Back to the future, Part 2: Primary care delivery [editorial] Parmley WW. **J Am Coll Cardiol** 1994 May;23(6):1514-5

Money isn't everything. Nonfinancial barriers to access. Friedman E. **JAMA** 1994 May 18;271(19):1535-8

Evaluating quality performance in alternate health care delivery systems. A critical challenge [editorial; comment] Kelly JT. **JAMA** 1994 May 25;271(20):1620-1. Comment on: JAMA 1994 May 25;271(20):1579-86.

Dwindling donor aid for health programmes in developing countries [letter] Conroy RM, et al. **Lancet** 1994 May 14; 343(8907):1228-9

DELTA SLEEP-INDUCING PEPTIDE

Diurnal rhythm of plasma delta-sleep-inducing peptide in humans: evidence for positive correlation with body temperature and negative correlation with rapid eye movement and slow wave sleep. Friedman TC, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1085-9

DEMENTIA

Wondering about the wanderers [editorial; comment] **Lancet** 1994 May 21;343(8908):1237-8. Comment on: Lancet 1994 May 21;343(8908):1274.

Tracking patients who wander: ethics and technology [see comments] McShane R, et al. **Lancet** 1994 May 21; 343(8908):1274. Comment in: Lancet 1994 May 21;343(8908):1237-8.

The Mattis Dementia Rating Scale: normative data from 1,001 healthy volunteers. Schmidt R, et al. **Neurology** 1994 May;44(5):964-6

Presenile-onset cerebral adrenoleukodystrophy presenting as Balint's syndrome and dementia. Uyama E, et al. **Neurology** 1993 Jun;43(6):1249-51

DEMENTIA, SENILE

Acute care of dementia patients: specialized programs needed [letter] Fillit H. **Geriatrics** 1994 May;49(5):12-3

An evaluation of the predictive validity and inter-rater reliability of clinical diagnostic criteria for senile dementia of Lewy body type. McKeith IG, et al. **Neurology** 1994 May;44(5):872-7

DEMENTIA, VASCULAR

The brain in older persons with and without dementia: findings on MR, PET, and SPECT images. Davis PC, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1267-78 (76 ref.)

DEMYELINATING DISEASES

Osmotic demyelination syndrome following correction of hyponatremia: association with hypokalemia. Lohr JW. **Am J Med** 1994 May;96(5):408-13 (83 ref.)

Expression of endothelial leukocyte adhesion molecule-1 (ELAM-1) in chronic inflammatory demyelinating polyneuropathy. Oka N, et al. **Neurology** 1994 May; 44(5):946-50

Plasmapheresis in acute episodes of fulminant CNS inflammatory demyelination. Rodriguez M, et al. **Neurology** 1993 Jun;43(6):1100-4

Werner's syndrome associated with spastic paraparesis and peripheral neuropathy. Umehara F, et al. **Neurology** 1993 Jun;43(6):1252-4

Antemortem diagnosis of Baló concentric sclerosis: correlative MR imaging and pathologic features. Gharagozloo AM, et al. **Radiology** 1994 Jun;191(3):817-9

DENDRITIC CELLS

Immunohistochemical characterization of monocytes-macrophages and dendritic cells involved in the initiation of the insulitis and beta-cell destruction in NOD mice. Jansen A, et al. **Diabetes** 1994 May; 43(5):667-75

Regulation of immunostimulatory function and costimulatory molecule (B7-1 and B7-2) expression on murine dendritic cells. Larsen CP, et al. **J Immunol** 1994 Jun 1; 152(11):5208-19

DENGUE

The ecological effects of individual exposures and nonlinear disease dynamics in populations [see comments] Koopman JS, et al. **Am J Public Health** 1994 May;84(5):836-42. Comment in: Am J Public Health 1994 May;84(5):715-6.

DENTAL AMALGAM

Immune factors, dental amalgam, and low-dose exposure to mercury in Swedish adolescents. Herrström P, et al. **Arch Environ Health** 1994 May-Jun;49(3):160-4

DENTAL HYGIENISTS

Gutta-percha allergy in a health care worker with latex allergy. Boxer MB, et al. **J Allergy Clin Immunol** 1994 May; 93(5):943-4

DENTAL IMPLANTATION, ENDOSSEOUS

Maxillary and mandibular reconstruction using calvarial bone grafts and Branemark implants: a preliminary report. Donovan MG, et al. **J Oral Maxillofac Surg** 1994 Jun; 52(6):588-94

Diagnostic and surgical guides for placement of dental implants. Monson ML. **J Oral Maxillofac Surg** 1994 Jun; 52(6):642-5

DENTAL IMPLANTS

Maxillary and mandibular reconstruction using calvarial bone grafts and Branemark implants: a preliminary report. Donovan MG, et al. **J Oral Maxillofac Surg** 1994 Jun; 52(6):588-94

Diagnostic and surgical guides for placement of dental implants. Monson ML. **J Oral Maxillofac Surg** 1994 Jun; 52(6):642-5

DENTAL MODELS

Electric glue gun for stone dental models in orthognathic and craniofacial surgery [letter] Novia MV. **Plast Reconstr Surg** 1994 May;93(6):1308

DENTAL PLAQUE INDEX

Effect of removing impacted third molars on plaque and gingival indices. Giglio JA, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):584-7

DENTAL PROSTHESIS DESIGN

Diagnostic and surgical guides for placement of dental implants. Monson ML. **J Oral Maxillofac Surg** 1994 Jun; 52(6):642-5

DENTIGEROUS CYST

Ectopic third molar associated with a dentigerous cyst in the subcondylar region: report of case. Bux P, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):630-2

DENTURES

A potential hazard for night denture wearers. Zeitoun H, et al. **J Laryngol Otol** 1994 Apr;108(4):350-1

DEPRESSION

Cholesterol and depression [letter] Ernst E, et al. **Arch Intern Med** 1994 May 23;154(10):1166

Maternity blues and major endocrine changes: Cardiff puerperal mood and hormone study II. Harris B, et al. **BMJ** 1994 Apr 9;308(6934):949-53

Fluoxetine withdrawal and thalamic pain. Lauterbach EC. **Neurology** 1994 May;44(5):983-4

Depression in the elderly. Casey DA. **South Med J** 1994 May;87(5):559-63 (17 ref.)

DEPRESSIVE DISORDER

Mania induced by sertraline in a prepubertal child [letter] Ghaziuddin M. **Am J Psychiatry** 1994 Jun;151(6):944

The dry drunk syndrome: subtype of depression? [letter] Gogek EB. **Am J Psychiatry** 1994 Jun;151(6):947-8

Clinical findings in the use of Tofranil in depressive and other psychiatric states. 1959 [classical article] Pollack B. **Am J Psychiatry** 1994 Jun;151(6 Suppl):273-6

Work-related stress and depression among practicing emergency physicians: an international study. Whitley TW, et al. **Ann Emerg Med** 1994 May;23(5):1068-71

Maintenance therapy in depression [letter] Barnes GJ, et al. **Arch Gen Psychiatry** 1994 Jun;51(6):503-5

The time course of nonchronic major depressive disorder. Uniformity across episodes and samples. National Institute of Mental Health Collaborative Program on the Psychobiology of Depression—Clinical Studies. Coryell W, et al. **Arch Gen Psychiatry** 1994 May;51(5):405-10

Psychiatric disorders in relatives of probands with panic disorder and/or major depression. Goldstein RB, et al. **Arch Gen Psychiatry** 1994 May;51(5):383-94

Childhood-onset dysthymic disorder. Clinical features and prospective naturalistic outcome. Kovacs M, et al. **Arch Gen Psychiatry** 1994 May;51(5):365-74

Lithium prophylaxis in American patients with unipolar disorder [letter] Schou M. **Arch Gen Psychiatry** 1994 Jun; 51(6):502-3

Sympathetic nervous system activity in major depression.

Basal and desipramine-induced alterations in plasma norepinephrine kinetics. Veith RC, et al. **Arch Gen Psychiatry** 1994 May;51(5):411-22
Depression in children and adolescents with sickle-cell disease. Yang YM, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):457-60
Methylphenidate and nortriptyline in the treatment of poststroke depression: a retrospective comparison. Lazarus LW, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):403-6
Suicide and the use of antidepressants. Depression may not precede suicide [letter] Goode H, et al. **BMJ** 1994 Apr 2;308(6933):915-6
Cognitive performance in older and middle-aged depressed outpatients and controls. Lyness SA, et al. **J Gerontol** 1994 May;49(3):P129-36

DERMABRASION

EMLA cream in dermabrasion [letter] O'Connell JB. **Plast Reconstr Surg** 1994 May;93(6):1310

DERMATITIS

Different patterns of hyperalgesia induced by experimental inflammation in human skin. Kilo S, et al. **Brain** 1994 Apr; 117 (Pt 2):385-96
p53 expression in pseudoepitheliomatous hyperplasia, keratoacanthoma, and squamous cell carcinoma of skin. Lee YS, et al. **Cancer** 1994 May 1;73(9):2317-23

DERMATITIS, ALLERGIC CONTACT

Gutta-percha allergy in a health care worker with latex allergy. Boxer MB, et al. **J Allergy Clin Immunol** 1994 May; 93(5):943-4

DERMATITIS, ATOPIC

High dose gammaglobulin treatment for atopic dermatitis. Kimata H. **Arch Dis Child** 1994 Apr;70(4):335-6
Pathogenesis of atopic eczema. Bos JD, et al. **Lancet** 1994 May 28;343(8909):1338-41 (36 ref.)
Practical management of atopic eczema. Przybilla B, et al. **Lancet** 1994 May 28;343(8909):1342-6 (46 ref.)

DERMATOFIBROMA

Multiple hyperpigmented nodules. Multiple dermatofibromas in a patient with systemic lupus erythematosus (SLE). Sharata H, et al. **Arch Dermatol** 1994 May;130(5):650-1, 653

DERMATOLOGY

Dermatology. Dover JS, et al. **JAMA** 1994 Jun 1; 271(21):1662-3

DERMATOMYCOSES

Recognizing skin lesions of systemic fungal infections in patients with AIDS. Cohen PR, et al. **Am Fam Physician** 1994 May 15;49(7):1627-34 (24 ref.)
Disseminated cutaneous cryptococcosis. Comparison of clinical manifestations in the pre-AIDS and AIDS eras. Pema K, et al. **Arch Intern Med** 1994 May 9;154(9):1032-4 (29 ref.)

DERMATOMYOSITIS

Magnetic resonance imaging and P-31 magnetic resonance spectroscopy provide unique quantitative data useful in the longitudinal management of patients with dermatomyositis. Park JH, et al. **Arthritis Rheum** 1994 May;37(5):736-46
Is there an association between injectable collagen and polymyositis/dermatomyositis? Rosenberg MJ, et al. **Arthritis Rheum** 1994 May;37(5):747-53
A case of non-Hodgkin's lymphoma in a patient presenting with dermatomyositis [letter] Rahman MA, et al. **Br J Rheumatol** 1994 May;33(5):500-1
Serial lymphocyte subpopulation analysis in peripheral blood from a patient with amyopathic dermatomyositis [letter] Wakino S, et al. **Br J Rheumatol** 1994 May;33(5):498-9
Ovarian cancer in patients with dermatomyositis. Whitmore SE, et al. **Medicine (Baltimore)** 1994 May;73(3):153-60

DESMOPRESSIN

DDAVP approval question [letter] Fefferman RA. **Pediatrics** 1994 Jun;93(6 Pt 1):1022-3

DESOGESTREL

Clinical and metabolic features of desogestrel: a new oral contraceptive preparation. Archer DF. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1550-5 (37 ref.)

DEVELOPING COUNTRIES

Mental disorders in the developing world [editorial] Abas M, et al. **BMJ** 1994 Apr 23;308(6936):1052-3
International workshop on medical ethics and human rights [letter] Olweny CL. **Can Med Assoc J** 1994 May 1; 150(9):1381
Cognitive and attitudinal impact of the Advanced Trauma Life Support program in a developing country. Ali J, et al. **J Trauma** 1994 May;36(5):695-702
Dwindling donor aid for health programmes in developing countries [letter] Conroy RM, et al. **Lancet** 1994 May 14; 343(8907):1228-9

DEXAMETHASONE

Calcific band keratopathy associated with the use of topical steroid-phosphate preparations. Taravella MJ, et al. **Arch Ophthalmol** 1994 May;112(5):608-13
Risk of gastrointestinal bleeding from dexamethasone in children with bacterial meningitis [letter] Freij BJ, et al. **Lancet** 1994 May 7;343(8906):1165
Response of resistant idiopathic thrombocytopenic purpura to pulsed high-dose dexamethasone therapy [see comments] Andersen JC. **N Engl J Med** 1994 Jun 2;330(22):1560-4. Comment in: N Engl J Med 1994 Jun 2;330(22):1609-10.

DEXTRANS

Permselectivity in thin membrane nephropathy. Thomas DM, et al. **J Clin Invest** 1994 May;93(5):1881-4

DIABETES, GESTATIONAL

Arkansas dietitians' practices in educating the patient with gestational diabetes. Brech DM, et al. **J Am Diet Assoc** 1994 May;94(5):551-2
Screening for gestational diabetes mellitus with a reflectance photometer: accuracy and precision of the single-operator model. Murphy NJ, et al. **Obstet Gynecol** 1994 Jun; 83(6):1038-42

DIABETES INSIPIDUS

Acute leukemia relapse presenting as central diabetes insipidus. Ra'anani P, et al. **Cancer** 1994 May 1;73(9):2312-6 (28 ref.)

DIABETES MELLITUS

Screening for diabetes [letter] Davies M, et al. **BMJ** 1994 Apr 30;308(6937):1160-1
Diabetic patients who do not have diabetes: investigation of register of diabetic patients in general practice. Patchett P, et al. **BMJ** 1994 May 7;308(6938):1225-6
Diabetes Care and Education practice group promotes leadership [news; comment] Holzmeister LA. **J Am Diet Assoc** 1994 May;94(5):497. Comment on: J Am Diet Assoc 1994 May;94(5):504-6. Comment on: J Am Diet Assoc 1994 May;94(5):507-11.
Commentary and translation: 1994 nutrition recommendations for diabetes. Diabetes Care and Education, a Practice Group of the American Dietetic Association [see comments] Tinker LF, et al. **J Am Diet Assoc** 1994 May;94(5):507-11. Comment in: J Am Diet Assoc 1994 May;94(5):497.
Increased serum ferritin levels in patients with diabetes mellitus [letter] Kaye TB, et al. **Mayo Clin Proc** 1994 May; 69(5):498-9

DIABETES MELLITUS, EXPERIMENTAL

Diabetic teratogenesis. In vitro evidence for a multifactorial etiology with little contribution from glucose per se. Buchanan TA, et al. **Diabetes** 1994 May;43(5):656-60
Increased renal metabolism in diabetes. Mechanism and functional implications. Körner A, et al. **Diabetes** 1994 May;43(5):629-33
Single-fiber study of contractile and biochemical properties of skeletal muscles in streptozotocin-induced diabetic rats. Stephenson GM, et al. **Diabetes** 1994 May;43(5):622-8
Decreased adrenal medullary catecholamine release in spontaneously diabetic BB-Wistar rats. Role of hypoglycemia. Wilke RA, et al. **Diabetes** 1994 May; 43(5):724-9

DIABETES MELLITUS, INSULIN-DEPENDENT

Prevention of long term complications in diabetes. Shield JP, et al. **Arch Dis Child** 1994 Apr;70(4):258-9
Integrated care for diabetes: clinical, psychosocial, and economic evaluation. Diabetes Integrated Care Evaluation Team. **BMJ** 1994 May 7;308(6938):1208-12
Importance of persistent cellular and humoral immune changes before diabetes develops: prospective study of identical twins. Tun RY, et al. **BMJ** 1994 Apr 23; 308(6936):1063-8
Pancreas transplantation in diabetic humans normalizes hepatic glucose production during hypoglycemia. Barrou Z, et al. **Diabetes** 1994 May;43(5):661-6
Genetic predisposition to diabetic nephropathy. Evidence for a role of the angiotensin I—converting enzyme gene. Doria A, et al. **Diabetes** 1994 May;43(5):690-5
Immunohistochemical characterization of monocytes-macrophages and dendritic cells involved in the initiation of the insulitis and beta-cell destruction in NOD mice. Jansen A, et al. **Diabetes** 1994 May; 43(5):667-75
Early changes in postprandial insulin secretion, not in insulin sensitivity, characterize juvenile obesity. Le Stunff C, et al. **Diabetes** 1994 May;43(5):696-702
Increased expression of T-cell markers of immunological memory associated with protection from type I diabetes. A study of identical twins. Peakman M, et al. **Diabetes** 1994 May;43(5):712-7
Immunoregulatory and cytokine imbalances in the pathogenesis of IDDM. Therapeutic intervention by immunostimulation? Rabinovitch A. **Diabetes** 1994 May; 43(5):613-21 (121 ref.)
Progressive decline in renal function in diabetic patients with and without albuminuria. Tsalamandris C, et al. **Diabetes** 1994 May;43(5):649-55
Decreased adrenal medullary catecholamine release in spontaneously diabetic BB-Wistar rats. Role of hypoglycemia. Wilke RA, et al. **Diabetes** 1994 May; 43(5):724-9
Atherosclerosis in carotid artery of young IDDM patients monitored by ultrasound high-resolution B-mode imaging. Yamasaki Y, et al. **Diabetes** 1994 May;43(5):634-9
Nutrition recommendations and principles for people with diabetes mellitus [see comments] **J Am Diet Assoc** 1994 May;94(5):504-6. Comment in: J Am Diet Assoc 1994 May;94(5):497.
Influence of age on the associations among insulin autoantibodies, islet cell antibodies, and HLA DAQ1*0301-DQB1*0302 in siblings of patients with type 1 (insulin-dependent) diabetes mellitus. Belgian Diabetes Registry. Gorus FK, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1172-8
Islet cell antibodies, but not glutamic acid decarboxylase antibodies, are decreased by plasmapheresis in patients with newly diagnosed insulin-dependent diabetes mellitus. Sundkvist G, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1159-65
Combined pancreas and kidney transplantation normalizes protein metabolism in insulin-dependent diabetic-uremic patients. Luzi L, et al. **J Clin Invest** 1994 May;93(5):1948-58
Peptide therapy for diabetes [letter] Baxter AG, et al. **Lancet** 1994 May 7;343(8906):1169
Onset of insulin-dependent diabetes mellitus after interferon-alfa therapy for hairy cell leukaemia [letter] Guerci AP, et al. **Lancet** 1994 May 7;343(8906):1167-8
Peptide therapy for diabetes [letter] Jones DB, et al. **Lancet** 1994 May 7;343(8906):1168-9
Lack of immunity to bovine serum albumin in insulin-dependent diabetes mellitus [letter] Dosch HM, et al. **N Engl J Med** 1994 Jun 2;330(22):1616-7
The sorbinil retinopathy trial: neuropathy results. Sorbinil Retinopathy Trial Research Group. **Neurology** 1993 Jun; 43(6):1141-9
Impact of metabolic control of diabetes during pregnancy on neonatal hypocalcemia: a randomized study. Demarini S, et al. **Obstet Gynecol** 1994 Jun;83(6):918-22
Diabetes mellitus—new hope for an old disease. Doram K, et al. **West J Med** 1994 Mar;160(3):250-1

DIABETES MELLITUS, NON-INSULIN-DEPENDENT

Syndrome X: is one enough? [editorial] Reaven GM. **Am Heart J** 1994 May;127(5):1439-42 (21 ref.)
Effects of vitamin D on insulin and glucagon secretion in non-insulin-dependent diabetes mellitus. Orwoll E, et al. **Am J Clin Nutr** 1994 May;59(5):1083-7
Integrated care for diabetes: clinical, psychosocial, and economic evaluation. Diabetes Integrated Care Evaluation Team. **BMJ** 1994 May 7;308(6938):1208-12
Birth weight and non-insulin dependent diabetes: thrifty genotype, thrifty phenotype, or surviving small baby genotype? McCance DR, et al. **BMJ** 1994 Apr 9; 308(6934):942-5
Human islet amyloid polypeptide accumulates at similar sites in islets of transgenic mice and humans. de Koning EJ, et al. **Diabetes** 1994 May;43(5):640-4
Six mutations in the glucokinase gene identified in MODY by using a nonradioactive sensitive screening technique. Hager J, et al. **Diabetes** 1994 May;43(5):730-3
Progressive decline in renal function in diabetic patients with and without albuminuria. Tsalamandris C, et al. **Diabetes** 1994 May;43(5):649-55
Atherosclerosis in carotid artery of young IDDM patients monitored by ultrasound high-resolution B-mode imaging. Yamasaki Y, et al. **Diabetes** 1994 May;43(5):634-9
Nutrition recommendations and principles for people with diabetes mellitus [see comments] **J Am Diet Assoc** 1994 May;94(5):504-6. Comment in: J Am Diet Assoc 1994 May;94(5):497.
Increased proteolysis of insulin-like growth factor-binding protein-3 (IGFBP-3) in noninsulin-dependent diabetes mellitus serum, with elevation of a 29-kilodalton (kDa) glycosylated IGFBP-3 fragment contained in the approximately 130- to 150-kDa ternary complex. Bang P, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1119-27
Effects of varying carbohydrate content of diet in patients with non-insulin-dependent diabetes mellitus. Garg A, et al. **JAMA** 1994 May 11;271(18):1421-8
Blood pressure, coronary artery disease, and glycaemic control in type 2 diabetes mellitus: relation to apolipoprotein-CIII gene polymorphism. Taş S, et al. **Lancet** 1994 May 14;343(8907):1194-5

Lipids and Lp(a) lipoprotein levels and coronary artery disease in subjects with non-insulin-dependent diabetes mellitus. O'Brien T, et al. **Mayo Clin Proc** 1994 May; 69(5):430-5
Influences of age and exercise on glucose metabolism: implications for management of older diabetics. Katz MS, et al. **South Med J** 1994 May;87(5):S70-3

DIABETIC ANGIOPATHIES

Atherosclerosis in carotid artery of young IDDM patients monitored by ultrasound high-resolution B-mode imaging. Yamasaki Y, et al. **Diabetes** 1994 May;43(5):634-9

DIABETIC DIET

Nutrition recommendations and principles for people with diabetes mellitus [see comments] **J Am Diet Assoc** 1994 May;94(5):504-6. Comment in: J Am Diet Assoc 1994 May;94(5):497.
Commentary and translation: 1994 nutrition recommendations for diabetes. Diabetes Care and Education, a Practice Group of the American Dietetic Association [see comments] Tinker LF, et al. **J Am Diet Assoc** 1994 May;94(5):507-11. Comment in: J Am Diet Assoc 1994 May;94(5):497.

DIABETIC FOOT

Streptococcus sanguis bacteremia during ciprofloxacin therapy of a diabetic foot ulcer. Ohl CA, et al. **Am J Med** 1994 May;96(5):482-3

DIABETIC KETOACIDOSIS

Management of diabetic ketoacidosis. Lipsky MS. **Am Fam Physician** 1994 May 15;49(7):1607-12 (16 ref.)
Management of massive pulmonary thromboembolism complicating diabetic ketoacidosis. Quigley RL, et al. **Ann Thorac Surg** 1994 May;57(5):1322-4
Social deprivation and diabetic patients [letter] Christensen JH, et al. **BMJ** 1994 May 7;308(6938):1240

DIABETIC NEPHROPATHIES

Genetic predisposition to diabetic nephropathy. Evidence for a role of the angiotensin I—converting enzyme gene. Doria A, et al. **Diabetes** 1994 May;43(5):690-5
Progressive decline in renal function in diabetic patients with and without albuminuria. Tsalamandris C, et al. **Diabetes** 1994 May;43(5):649-55
Captopril for diabetic nephropathy. **Med Lett Drugs Ther** 1994 May 27;36(923):46-7

DIABETIC NEUROPATHIES

Erythromycin induces supranormal gall bladder contraction in diabetic autonomic neuropathy. Catnach SM, et al. **Gut** 1993 Aug;34(8):1123-7
The sorbinil retinopathy trial: neuropathy results. Sorbinil Retinopathy Trial Research Group. **Neurology** 1993 Jun; 43(6):1141-9
Prevalence of diabetic neuropathy with somatic symptoms: a door-to-door survey in two Sicilian municipalities. Sicilian Neuro-Epidemiologic Study (SNES) Group. Savettieri G, et al. **Neurology** 1993 Jun;43(6):1115-20

DIABETIC RETINOPATHY

Color contrast sensitivity and pattern electroretinographic findings after diode and argon laser photocoagulation in diabetic retinopathy. Ulbig MR, et al. **Am J Ophthalmol** 1994 May 15;117(5):583-8
The sorbinil retinopathy trial: neuropathy results. Sorbinil Retinopathy Trial Research Group. **Neurology** 1993 Jun; 43(6):1141-9

DIACETYL

Contraction uncoupling with butanedione monoxime versus low calcium or high potassium solutions on flow and contractile function of isolated hearts after prolonged hypothermic perfusion. Stowe DF, et al. **Circulation** 1994 May;89(5):2412-20

DIACETYLMORPHINE

Opioid responsiveness of cancer pain syndromes caused by neuropathic or nociceptive mechanisms: a combined analysis of controlled, single-dose studies. Cherny NI, et al. **Neurology** 1994 May;44(5):857-61

DIAGNOSIS, COMPUTER-ASSISTED

Application of neural networks to the classification of giant cell arteritis. Astion ML, et al. **Arthritis Rheum** 1994 May; 37(5):760-70
Performance of four computer-based diagnostic systems [see comments] Berner ES, et al. **N Engl J Med** 1994 Jun 23; 330(25):1792-6. Comment in: N Engl J Med 1994 Jun 23;330(25):1824-5.
A report card on computer-assisted diagnosis—the grade: C [editorial; comment] Kassirer JP. **N Engl J Med** 1994 Jun 23;330(25):1824-5. Comment on: N Engl J Med 1994 Jun 23;330(25):1792-6.

DIAGNOSIS, LABORATORY

Pathology and laboratory medicine. Geradts J, et al. **JAMA** 1994 Jun 1;271(21):1700-1

DIAGNOSTIC IMAGING

Imaging osteomyelitis. Aliabadi P, et al. **Arthritis Rheum** 1994 May;37(5):617-22 (16 ref.)

DIAGNOSTIC TESTS, ROUTINE

Echocardiographic correlates of survival in patients with chest pain. Fleischmann KE, et al. **J Am Coll Cardiol** 1994 May;23(6):1390-6
Vocal fold palsy: a re-evaluation of investigations. MacGregor FB, et al. **J Laryngol Otol** 1994 Mar; 108(3):193-6 (19 ref.)

DIARRHEA

Microsporidia and HIV-related diarrhea [letter] Orenstein JM, et al. **Ann Intern Med** 1994 Jun 1;120(11):973-4
A 5HT3 antagonist corrects the postprandial colonic hypertonic response in carcinoid diarrhea. von der Ohe MR, et al. **Gastroenterology** 1994 May;106(5):1184-9
Advice for travelers. **Med Lett Drugs Ther** 1994 May 13; 36(922):41-4
Evaluation of oral rehydration therapy in Matiguas, Nicaragua. Gibbons E, et al. **Public Health Rep** 1994 May-Jun;109(3):428-33

DIASTOLE

Dynamic nature of the aortic regurgitant orifice area during diastole in patients with chronic aortic regurgitation. Reimold SC, et al. **Circulation** 1994 May;89(5):2085-92

DIAZEPAM

Delayed ACTH response to human corticotropin releasing hormone during cardiopulmonary bypass under diazepam-high dose fentanyl anaesthesia. Amado JA, et al. **Anaesthesia** 1994 Apr;49(4):300-3

2,4-DICHLOROPHENOXYACETIC ACID

Neurologic health outcomes and Agent Orange: Institute of Medicine report. Goetz CG, et al. **Neurology** 1994 May; 44(5):801-9 (93 ref.)

DIDANOSINE

Suppression of HIV production in resting lymphocytes by combining didanosine and hydroxamate compounds [letter] Malley SD, et al. **Lancet** 1994 May 21;343(8908):1292

DIET

Partial replacement of saturated fatty acids with almonds or walnuts lowers total plasma cholesterol and low-density-lipoprotein cholesterol. Abbey M, et al. **Am J Clin Nutr** 1994 May;59(5):995-9
Cancer preventive properties of varieties of Brassica oleracea: a review. Beecher CW. **Am J Clin Nutr** 1994 May;59(5 Suppl):1166S-1170S (55 ref.)
Vegetarian and other complex diets, fats, fiber, and hypertension. Beilin LJ. **Am J Clin Nutr** 1994 May;59(5 Suppl):1130S-1135S (51 ref.)
Diet and chronic degenerative diseases: perspectives from China. Campbell TC, et al. **Am J Clin Nutr** 1994 May;59(5 Suppl):1153S-1161S (86 ref.)
The healthy Seventh-Day Adventist lifestyle: what is the Norwegian experience? Fønnebø V. **Am J Clin Nutr** 1994 May;59(5 Suppl):1124S-1129S
Diet and coronary heart disease: beyond dietary fats and low-density-lipoprotein cholesterol. Fraser GE. **Am J Clin Nutr** 1994 May;59(5 Suppl):1117S-1123S (88 ref.)
Development of a vegetarian food guide. Haddad EH. **Am J Clin Nutr** 1994 May;59(5 Suppl):1248S-1254S (30 ref.)
An opinion on the global impact of meat consumption. Lewis S. **Am J Clin Nutr** 1994 May;59(5 Suppl):1099S-1102S
Effects of varying dietary fat, fish, and fish oils on blood lipids in a randomized controlled trial in men at risk of heart disease. Mori TA, et al. **Am J Clin Nutr** 1994 May; 59(5):1060-8
Comparative changes in radial-bone density of elderly female lacto-ovovegetarians and omnivores. Reed JA, et al. **Am J Clin Nutr** 1994 May;59(5 Suppl):1197S-1202S
Relationship of hyperinsulinemia to dietary intake in south Asian and European men. Sevak L, et al. **Am J Clin Nutr** 1994 May;59(5):1069-74
Diet composition and postexercise energy balance. Tremblay A, et al. **Am J Clin Nutr** 1994 May;59(5):975-9
Dietary calcium: adequacy of a vegetarian diet. Weaver CM, et al. **Am J Clin Nutr** 1994 May;59(5 Suppl):1238S-1241S (30 ref.)
The reproducibility of data from a Food Frequency Questionnaire among low-income Latina mothers and their children. Basch CE, et al. **Am J Public Health** 1994 May; 84(5):861-4
5-A-DAY: dietary behavior and the fruit and vegetable intake of Latino children. Basch CE, et al. **Am J Public Health** 1994 May;84(5):814-8
The politics of dietary guidance—a new opportunity [editorial] Nestle M. **Am J Public Health** 1994 May; 84(5):713-5
Dietary sources of fats and cholesterol in US children aged 2 through 5 years. Thompson FE, et al. **Am J Public Health** 1994 May;84(5):799-806
Diet and smoking habits [letter] Strubelt O. **BMJ** 1994 Apr 16;308(6935):1042-3
Dietary survey of Hopi Native American elementary students. Brown AC, et al. **J Am Diet Assoc** 1994 May; 94(5):517-22
Development of a Samoan nutrition exchange list using culturally accepted foods. Shovic AC. **J Am Diet Assoc** 1994 May;94(5):541-3
Characterizing nutrient intakes of children by sociodemographic factors. Johnson RK, et al. **Public Health Rep** 1994 May-Jun;109(3):414-20

DIET, MACROBIOTIC

Macrobiotic nutrition and child health: results of a population-based, mixed-longitudinal cohort study in The Netherlands. Dagnelie PC, et al. **Am J Clin Nutr** 1994 May; 59(5 Suppl):1187S-1196S

DIET RECORDS

Comparability of four methods for estimating portion sizes during a food frequency interview with caregivers of young children. Kuehneman T, et al. **J Am Diet Assoc** 1994 May; 94(5):548-51

DIET, REDUCING

Combined use of behavior modification and very low-calorie diet in weight loss and weight maintenance. Kern PA, et al. **Am J Med Sci** 1994 May;307(5):325-8
Dieting readiness test predicts completion in a short-term weight loss program. Carlson S, et al. **J Am Diet Assoc** 1994 May;94(5):552-4

DIET SURVEYS

Dietary survey of Hopi Native American elementary students. Brown AC, et al. **J Am Diet Assoc** 1994 May; 94(5):517-22

DIET THERAPY

President's page: meeting the health care reform challenge. Parks SC. **J Am Diet Assoc** 1994 May;94(5):558

DIETARY CARBOHYDRATES

Glucose and insulin responses to barley products: influence of food structure and amylose-amylopectin ratio. Granfeldt Y, et al. **Am J Clin Nutr** 1994 May;59(5):1075-82
Comparison of a low-fat, ad libitum complex-carbohydrate diet with a low-energy diet in moderately obese women. Shah M, et al. **Am J Clin Nutr** 1994 May;59(5):980-4
Effects of varying carbohydrate content of diet in patients with non-insulin-dependent diabetes mellitus. Garg A, et al. **JAMA** 1994 May 11;271(18):1421-8

DIETARY FATS

Partial replacement of saturated fatty acids with almonds or walnuts lowers total plasma cholesterol and low-density-lipoprotein cholesterol. Abbey M, et al. **Am J Clin Nutr** 1994 May;59(5):995-9
Vegetarian and other complex diets, fats, fiber, and hypertension. Beilin LJ. **Am J Clin Nutr** 1994 May;59(5 Suppl):1130S-1135S (51 ref.)
Diet and coronary heart disease: beyond dietary fats and low-density-lipoprotein cholesterol. Fraser GE. **Am J Clin Nutr** 1994 May;59(5 Suppl):1117S-1123S (88 ref.)
Effects of varying dietary fat, fish, and fish oils on blood lipids in a randomized controlled trial in men at risk of heart disease. Mori TA, et al. **Am J Clin Nutr** 1994 May; 59(5):1060-8
Comparison of a low-fat, ad libitum complex-carbohydrate diet with a low-energy diet in moderately obese women. Shah M, et al. **Am J Clin Nutr** 1994 May;59(5):980-4
Diet composition and postexercise energy balance. Tremblay A, et al. **Am J Clin Nutr** 1994 May;59(5):975-9
Dietary sources of fats and cholesterol in US children aged 2 through 5 years. Thompson FE, et al. **Am J Public Health** 1994 May;84(5):799-806
Trans fatty acids: are the effects only marginal? Willett WC, et al. **Am J Public Health** 1994 May;84(5):722-4
Lipid disorders: applying new guidelines to your older patients. Leaf DA. **Geriatrics** 1994 May;49(5):35-41 (26 ref.)
Comparison of different lipid substrates on intestinal adaptation in the rat. Galluser M, et al. **Gut** 1993 Aug; 34(8):1069-74

Low-fat bison-hybrid ground meat has no effects on serum lipid levels in a study of 12 men. Towle LA, et al. **J Am Diet Assoc** 1994 May;94(5):546-8
Effects of varying carbohydrate content of diet in patients with non-insulin-dependent diabetes mellitus. Garg A, et al. **JAMA** 1994 May 11;271(18):1421-8
Influence of mutation in human apolipoprotein A-1 gene promoter on plasma LDL cholesterol response to dietary fat. Lopez-Miranda J, et al. **Lancet** 1994 May 21; 343(8908):1246-9
Metabolic consequences of dietary trans fatty acids. Mann GV. **Lancet** 1994 May 21;343(8908):1268-71 (53 ref.)

DIETARY FIBER

Health benefits and practical aspects of high-fiber diets. Anderson JW, et al. **Am J Clin Nutr** 1994 May;59(5 Suppl):1242S-1247S (73 ref.)
Vegetarian and other complex diets, fats, fiber, and hypertension. Beilin LJ. **Am J Clin Nutr** 1994 May;59(5 Suppl):1130S-1135S (51 ref.)
Hypocholesterolemic effects of a dietary fiber supplement. Hunninghake DB, et al. **Am J Clin Nutr** 1994 May; 59(5):1050-4
Regulation of hepatic 7 alpha-hydroxylase expression by dietary psyllium in the hamster. Horton JD, et al. **J Clin Invest** 1994 May;93(5):2084-92

DIETARY PROTEINS

Validation of the tracer-balance concept with reference to leucine: 24-h intravenous tracer studies with L-[1-13C]leucine and [15N-15N]urea. el-Khoury AE, et al. **Am J Clin Nutr** 1994 May;59(5):1000-11
Plant proteins in relation to human protein and amino acid nutrition. Young VR, et al. **Am J Clin Nutr** 1994 May;59(5 Suppl):1203S-1212S (50 ref.)
Comparison of different lipid substrates on intestinal adaptation in the rat. Galluser M, et al. **Gut** 1993 Aug; 34(8):1069-74

DIETARY SERVICES

ADA's advocacy stresses access to nutrition services in health care reform and children's feeding programs. **J Am Diet Assoc** 1994 May;94(5):496
President's page: meeting the health care reform challenge. Parks SC. **J Am Diet Assoc** 1994 May;94(5):558
Value-added services that increase physicians' intent to refer patients to an outpatient nutrition clinic. Sowinski SA, et al. **J Am Diet Assoc** 1994 May;94(5):529-32, 535; quiz 533-4

DIETETICS

Position of the American Dietetic Association: nutrition--an essential of medical education. **J Am Diet Assoc** 1994 May; 94(5):555-7
Arkansas dietitians' practices in educating the patient with gestational diabetes. Brech DM, et al. **J Am Diet Assoc** 1994 May;94(5):551-2
President's page: meeting the health care reform challenge. Parks SC. **J Am Diet Assoc** 1994 May;94(5):558
Needed: a new appreciation of culture and food behavior. Terry RD. **J Am Diet Assoc** 1994 May;94(5):501-3

DIETHYLCARBAMAZINE

Interleukin-6 and tumor necrosis factor in the pathogenesis of adverse reactions after treatment of lymphatic filariasis and onchocerciasis. Turner PF, et al. **J Infect Dis** 1994 May;169(5):1071-5

DIETHYLSTILBESTROL

Randomized trial of cyclophosphamide, methotrexate, and 5-fluorouracil with or without estrogenic recruitment in women with metastatic breast cancer. Ingle JN, et al. **Cancer** 1994 May 1;73(9):2337-43

DIFFUSION OF INNOVATION

The use of new technologies by rural family physicians. Nelsen DA Jr, et al. **J Fam Pract** 1994 May;38(5):479-85
Becoming a medical information master: feeling good about not knowing everything. Slawson DC, et al. **J Fam Pract** 1994 May;38(5):505-13 (49 ref.)
Closing the gap between research and practice. Bostrom J, et al. **J Nurs Adm** 1994 May;24(5):22-7
Educating primary care providers about HIV disease: multidisciplinary interactive mechanisms. Macher A, et al. **Public Health Rep** 1994 May-Jun;109(3):305-10

DIGESTION

Lactose digestion and tolerance in adult and elderly Asian-Americans. Suarez FL, et al. **Am J Clin Nutr** 1994 May;59(5):1021-4
Disproportionate ileal digestion on canine food consumption. A possible model for satiety in pancreatic insufficiency. Meyer JH, et al. **Dig Dis Sci** 1994 May;39(5):1014-24

DIGESTIVE SYSTEM NEOPLASMS

Fibrinolytic activity of ascites caused by alcoholic cirrhosis and peritoneal malignancy. Scott-Coombes DM, et al. **Gut** 1993 Aug;34(8):1120-2 (20 ref.)

DIGITALIS GLYCOSIDES

Incidence of hospitalization for digitalis toxicity among elderly Americans. Kernan WN, et al. **Am J Med** 1994 May;96(5):426-31

DIMETHYL SULFOXIDE

Reflex sympathetic dystrophy: early treatment and psychological aspects. Geertzen JH, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):442-6

16,16-DIMETHYLPROSTAGLANDIN E2

Attenuation of acetaminophen hepatitis by prostaglandin E2. A histopathological study. Monto GL, et al. **Dig Dis Sci** 1994 May;39(5):957-60

DINOPROST

Comparative study of extra-amniotic prostaglandin F2 alpha infusion and increasing intravenous oxytocin for termination of second trimester missed abortion. Jaschevatzky OE, et al. **J Am Coll Surg** 1994 May; 178(5):435-8

DINOPROSTONE

Effect of inhaled PGE2 on exercise-induced bronchoconstriction in asthmatic subjects. Melillo E, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1138-41
Interleukin-1 beta induces cytosolic phospholipase A2 and prostaglandin H synthase in rheumatoid synovial fibroblasts. Evidence for their roles in the production of prostaglandin E2. Hulkower KI, et al. **Arthritis Rheum** 1994 May;37(5):653-61
PGE2 may be an NANC transmitter in the LES [letter] Morgan GP, et al. **Gastroenterology** 1994 May;106(5):1397
Endogenous nitric oxide enhances prostaglandin production in a model of renal inflammation. Salvemini D, et al. **J Clin Invest** 1994 May;93(5):1940-7
IL-1 beta amplifies bradykinin-induced prostaglandin E2 production via a phospholipase D-linked mechanism. Angel J, et al. **J Immunol** 1994 May 15;152(10):5032-40
Prostaglandin E2 inhibits T cell-dependent Ig secretion by neonatal but not adult lymphocytes. Splawski JB, et al. **J Immunol** 1994 Jun 1;152(11):5259-67

DIPEPTIDES

Intestinal absorption of peptide drugs: advances in our understanding and clinical implications. Catnach SM, et al. **Gut** 1994 Apr;35(4):441-4 (46 ref.)

DIPEPTIDYL PEPTIDASES

Dipeptidyl peptidase IV and aminopeptidase in burn wound exudates: implications for wound healing. Prager MD, et al. **J Trauma** 1994 May;36(5):629-33

DIPHOSPHONATES

Mineralisation defects after pamidronate for Paget's disease [letter] Boyce BF, et al. **Lancet** 1994 May 14; 343(8907):1231-2

DIPHTHERIA

Outbreak of diphtheria in Republic of Georgia [letter] Sasse A, et al. **Lancet** 1994 May 28;343(8909):1358-9

DIPHTHERIA-TETANUS-PERTUSSIS VACCINE

Immunogenicity of a five-component acellular pertussis vaccine in infants and young children. Halperin SA, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):495-502

DIPLOPIA

Intractable diplopia after overcorrection of vertical strabismus [letter] Simon JW, et al. **Am J Ophthalmol** 1994 May 15;117(5):675-6

DIPYRIDAMOLE

Effects of dipyridamole on left ventricular systolic and diastolic function in healthy young and elderly subjects as assessed by radionuclide angiography. Chikamori T, et al. **Am J Cardiol** 1994 May 15;73(13):1024-9

DIRECTORY [Publication Type]

More accredited mammography units [letter] Hutton L. **Can Med Assoc J** 1994 May 1;150(9):1382
Candidates certified by the American Board of Obstetrics and Gynecology, Inc. for the period November 12, 1993 through December 31, 2003. **Obstet Gynecol** 1994 Jun; 83(6):1071-93

DISABILITY EVALUATION

The Northwick Park Neck Pain Questionnaire, devised to measure neck pain and disability. Leak AM, et al. **Br J Rheumatol** 1994 May;33(5):469-74
The Henry Ford Hospital Headache Disability Inventory (HDI). Jacobson GP, et al. **Neurology** 1994 May; 44(5):837-42
Are measures of function and disability important in low back care? Delitto A. **Phys Ther** 1994 May;74(5):452-62
Stroke disability. Duncan PW. **Phys Ther** 1994 May; 74(5):399-407
Disability in poliomyelitis sequelae. Grimby G, et al. **Phys Ther** 1994 May;74(5):415-24
Arthritis and the process of disablement. Guccione AA. **Phys Ther** 1994 May;74(5):408-14
Measuring physical disablement: the contextual challenge. Haley SM, et al. **Phys Ther** 1994 May;74(5):443-51
Disability outcomes following inpatient rehabilitation for stroke. Hamilton BB, et al. **Phys Ther** 1994 May; 74(5):494-503

DISABLED

Teaching medical students about disability [editorial] Claxton A. **BMJ** 1994 Mar 26;308(6932):805
Work placement and worker fitness. Implications of the Americans with Disabilities Act for pulmonary medicine. Harber P, et al. **Chest** 1994 May;105(5):1564-71
Measuring physical disablement: the contextual challenge. Haley SM, et al. **Phys Ther** 1994 May;74(5):443-51
Impairments and disabilities--the difference: proposal for adjustment of the International Classification of Impairments, Disabilities, and Handicaps. Heerkens YF, et al. **Phys Ther** 1994 May;74(5):430-42
Physical disablement concepts for physical therapy research and practice. Jette AM. **Phys Ther** 1994 May;74(5):380-6
Disability and our identity [editorial] Rothstein JM. **Phys Ther** 1994 May;74(5):375-8

DISASTER PLANNING

Progress in disaster management. Noji EK. **Lancet** 1994 May 21;343(8908):1239-40

DISCITIS

Intervertebral infection caused by Streptococcus milleri. A case report. Jacobs JA, et al. **Clin Orthop** 1994 May; (302):183-8

DISCRIMINATION (PSYCHOLOGY)

Gaze discrimination in patients with schizophrenia: preliminary report. Rosse RB, et al. **Am J Psychiatry** 1994 Jun;151(6):919-21

DISEASE MODELS, ANIMAL

Involvement of immunologic mechanisms in a guinea pig model of western red cedar asthma. Salari H, et al. **J Allergy Clin Immunol** 1994 May;93(5):877-84
Intracoronary irradiation markedly reduces restenosis after balloon angioplasty in a porcine model. Wiedermann JG, et al. **J Am Coll Cardiol** 1994 May;23(6):1491-8
Animal models for brain tumors: historical perspectives and future directions. Peterson DL, et al. **J Neurosurg** 1994 May;80(5):865-76

DISEASE OUTBREAKS

Influenza and schizophrenia. An analysis of post-influenzal "dementia precox," as of 1918, and five years later further studies of the psychiatric aspects of influenza. 1926 [classical article] Menninger KA. **Am J Psychiatry** 1994 Jun;151(6 Suppl):182-7
No relation between risk of schizophrenia and prenatal exposure to influenza in Holland. Susser E, et al. **Am J Psychiatry** 1994 Jun;151(6):922-4
The reporting efficiency of measles by hospitals in Los Angeles County, 1986 and 1989 [letter] Ewert DP, et al. **Am J Public Health** 1994 May;84(5):868-9
Outbreak and sporadic egg-associated cases of Salmonella enteritidis: New York's experience. Morse DL, et al. **Am J Public Health** 1994 May;84(5):859-60
Epidemic optic neuropathy in Cuba. Eye findings. Sadun AA, et al. **Arch Ophthalmol** 1994 May;112(5):691-9 (41 ref.)
Epidemic Shigella dysenteriae type 1 in Burundi: panresistance and implications for prevention. Ries AA, et al. **J Infect Dis** 1994 May;169(5):1035-41
Varicella-zoster vaccination for health care workers [letter] Lewis DA, et al. **Lancet** 1994 May 28;343(8909):1362-3
Outbreak of diphtheria in Republic of Georgia [letter] Sasse A, et al. **Lancet** 1994 May 28;343(8909):1358-9

DISEASE SUSCEPTIBILITY

T-cell receptor constant beta germline gene polymorphisms and susceptibility to autoimmune hepatitis. Manabe K, et

al. **Gastroenterology** 1994 May;106(5):1321-5

DISEASE TRANSMISSION, PATIENT-TO-PROFESSIONAL

Health care worker contamination by HIV virus: a valid fear or a surgeon's hysteria? [editorial] Matory WE Jr. **Plast Reconstr Surg** 1994 May;93(6):1250-7 (50 ref.)

Self gowning and gloving of surgeons to avoid contact with patients' blood [letter] Wendt JR. **Plast Reconstr Surg** 1994 May;93(6):1313

DISEASE TRANSMISSION, PROFESSIONAL-TO-PATIENT

Vetting medical school applicants on basis of potential hepatitis B transmission [letter] Poland GA. **Lancet** 1994 May 7;343(8906):1162

DISEASES IN TWINS

The genetic theory of schizophrenia. An analysis of 691 schizophrenic twin index families. 1946 [classical article] Kallmann FJ. **Am J Psychiatry** 1994 Jun;151(6 Suppl):188-98

Helicobacter pylori infection: genetic and environmental influences. A study of twins [see comments] Malaty HM, et al. **Ann Intern Med** 1994 Jun 15;120(12):982-6. Comment in: Ann Intern Med 1994 Jun 15;120(12):1043.

"Homozygosity" for the HLA-DR shared epitope contributes the highest risk for rheumatoid arthritis concordance in identical twins. Jawaheer D, et al. **Arthritis Rheum** 1994 May;37(5):681-6

Importance of persistent cellular and humoral immune changes before diabetes develops: prospective study of identical twins. Tun RY, et al. **BMJ** 1994 Apr 23; 308(6936):1063-8

Long-term effects of radiation for medulloblastoma on intellectual and physical development. A case report of monozygotic twins. Nishiyama K, et al. **Cancer** 1994 May 1;73(9):2450-5

Increased expression of T-cell markers of immunological memory associated with protection from type I diabetes. A study of identical twins. Peakman M, et al. **Diabetes** 1994 May;43(5):712-7

Low birthweight and ischaemic heart disease [letter] Emanuel I. **Lancet** 1994 May 14;343(8907):1225

Identical twins with similar onset of Parkinson's disease: a case report. Pahwa R, et al. **Neurology** 1993 Jun; 43(6):1159-61

DISINFECTION

Photochemical inactivation of pathogenic bacteria in human platelet concentrates. Lin L, et al. **Blood** 1994 May 1; 83(9):2698-706

DISKECTOMY

Penetration of ceftriaxone into the intervertebral disc. Lang R, et al. **J Bone Joint Surg Am** 1994 May;76(5):689-91

DISKECTOMY, PERCUTANEOUS

Same-day microsurgical arthroscopic lateral-approach laser-assisted (SMALL) fluoroscopic discectomy. Savitz MH. **J Neurosurg** 1994 Jun;80(6):1039-45

DISLOCATIONS

Ejection of the proximal scaphoid in a trans-scaphoid perilunate fracture dislocation. A case report. Roger DJ, et al. **Clin Orthop** 1994 May;(302):151-5

Rapid traction for reduction of cervical spine dislocations. Lee AS, et al. **J Bone Joint Surg Br** 1994 May;76(3):352-6

Three-dimensional computed tomography in infantile atlantoaxial rotatory fixation. Scapinelli R. **J Bone Joint Surg Br** 1994 May;76(3):367-70

Burst fracture of the fifth lumbar vertebra with unilateral facet dislocation: case report. Huang TJ, et al. **J Trauma** 1994 May;36(5):755-7

Isolated dislocation of the carpal scaphoid: two case reports. Milankov M, et al. **J Trauma** 1994 May;36(5):752-4

DISPOSABLE EQUIPMENT

Reuse of syringes [letter] Lederman MM. **N Engl J Med** 1994 Jun 2;330(22):1618-9

DISSEMINATED INTRAVASCULAR COAGULATION

Disseminated intravascular coagulation. Objective criteria for diagnosis and management. Bick RL. **Med Clin North Am** 1994 May;78(3):511-43 (192 ref.)

Cytoreductive surgery for ovarian cancer with the Cavitron Ultrasonic Surgical Aspirator and the development of disseminated intravascular coagulation. Donovan JT, et al. **Obstet Gynecol** 1994 Jun;83(6):1011-4

DISSOCIATIVE DISORDERS

Peritraumatic dissociation and posttraumatic stress in male Vietnam theater veterans. Marmar CR, et al. **Am J Psychiatry** 1994 Jun;151(6):902-7

DISULFIRAM

The use of antabuse (tetraethylthiuramdisulphide) in chronic alcoholics. 1950 [classical article] Barrera SE, et al. **Am J Psychiatry** 1994 Jun;151(6 Suppl):263-7

DIURESIS

The effects of twenty-four hours of reduced uterine blood flow on fetal fluid balance in sheep. Cock ML, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1442-51

Atrial natriuretic peptide, diuresis, and cardiopulmonary bypass [letter] Majid AA, et al. **Ann Thorac Surg** 1994 May; 57(5):1369-70

DIURETICS

Discontinuation of chronic diuretic therapy in stable congestive heart failure secondary to coronary artery disease or to idiopathic dilated cardiomyopathy. Grinstead WC, et al. **Am J Cardiol** 1994 May 1;73(12):881-6

DIURETICS, THIAZIDE

Thiazide-associated metabolic abnormalities and estrogen replacement therapy: an epidemiological analysis of postmenopausal women in Rancho Bernardo, California. Saxman KA, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1059-63

DIVERTICULITIS, COLONIC

Since the advent of CT scanning, what role does the contrast enema examination play in the diagnosis of acute diverticulitis? Trenkner SW, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1493-4

Acute left colonic diverticulitis: a prospective analysis of 226 consecutive cases. Ambrosetti P, et al. **Surgery** 1994 May; 115(5):546-50 (20 ref.)

DIVERTICULUM

Lipid analysis of lavage samples from the equine guttural pouch (auditory tube diverticulum). Baptiste KE, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):383-8

Intraluminal duodenal diverticulum causing recurrent pancreatitis: treatment by endoscopic incision. Finnie IA, et al. **Gut** 1994 Apr;35(4):557-9

DNA

HLA and T cell receptor beta-chain DNA polymorphisms identify a distinct subset of patients with pauciarticular-onset juvenile rheumatoid arthritis. Charmley P, et al. **Arthritis Rheum** 1994 May;37(5):695-701

Multivariable analysis of DNA ploidy, p53, and HER-2/neu as prognostic factors in endometrial cancer. Lukes AS, et al. **Cancer** 1994 May 1;73(9):2380-5

Biodegradable microspheres containing a colchicine analogue inhibit DNA synthesis in vascular smooth muscle cells. March KL, et al. **Circulation** 1994 May;89(5):1929-33

Decreased membrane phospholipid packing and decreased cell size precede DNA cleavage in mature mouse B cell apoptosis. Mower DA Jr, et al. **J Immunol** 1994 May 15; 152(10):4832-42

Critical binding site amino acids of anti-Z-DNA single chain Fv molecules. Role of heavy and light chain CDR3 and relationship to autoantibody activity. Polymenis M, et al. **J Immunol** 1994 Jun 1;152(11):5318-29

Prognostic scoring in adult astrocytic tumors using patient age, histopathological grade, and DNA histogram type. Salmon I, et al. **J Neurosurg** 1994 May;80(5):877-83

Epidermal growth factor enhances intestinal mitotic activity and DNA content after acute abdominal radiation. McKenna KJ, et al. **Surgery** 1994 May;115(5):626-32

DNA, BACTERIAL

Identification of Neisseria gonorrhoeae in synovial fluid using the polymerase chain reaction. Liebling MR, et al. **Arthritis Rheum** 1994 May;37(5):702-9

Use of the polymerase chain reaction to study arthritis due to Neisseria gonorrhoeae. Muralidhar B, et al. **Arthritis Rheum** 1994 May;37(5):710-7

Specific detection of Mycobacterium paratuberculosis DNA associated with granulomatous tissue in Crohn's disease. Fidler HM, et al. **Gut** 1994 Apr;35(4):506-10

Mycobacterium leprae DNA from ancient bone detected by PCR [letter] Rafi A, et al. **Lancet** 1994 May 28; 343(8909):1360-1

DNA-BINDING PROTEINS

Conspicuous accumulation of a single-stranded DNA binding protein in skeletal muscle fibers in inclusion body myositis. Nalbantoglu J, et al. **Am J Pathol** 1994 May;144(5):874-82

Two types of genomic rearrangements create alternative E2A-HLF fusion proteins in t(17;19)-ALL. Hunger SP, et al. **Blood** 1994 May 15;83(10):2970-7

DNA, COMPLEMENTARY

Characterization of the molecular defect in a feline model for type II GM2-gangliosidosis (Sandhoff disease). Muldoon LL, et al. **Am J Pathol** 1994 May;144(5):1109-18

DNA FINGERPRINTING

Transmission of tuberculosis in New York City. An analysis by DNA fingerprinting and conventional epidemiologic methods [see comments] Alland D, et al. **N Engl J Med** 1994 Jun 16;330(24):1710-6. Comment in: N Engl J Med 1994 Jun 16;330(24):1750-1.

DNA INSERTION ELEMENTS

Expression of LINE-1 retrotransposons in human breast cancer. Bratthauer GL, et al. **Cancer** 1994 May 1; 73(9):2333-6

Transposon mutants of Staphylococcus epidermidis deficient in elaboration of capsular polysaccharide/adhesin and slime are avirulent in a rabbit model of endocarditis. Shiro H, et al. **J Infect Dis** 1994 May;169(5):1042-9

DNA, MITOCHONDRIAL

Mitochondrial DNA mutations in an outbreak of optic neuropathy in Cuba. Hirano M, et al. **Neurology** 1994 May; 44(5):843-5

Multiple symmetric lipomatosis: abnormalities in complex IV and multiple deletions in mitochondrial DNA. Klopstock T, et al. **Neurology** 1994 May;44(5):862-6

A T-->C mutation at nt 8993 of mitochondrial DNA in a child with Leigh syndrome. Santorelli FM, et al. **Neurology** 1994 May;44(5):972-4

Clinical features associated with the A-->G transition at nucleotide 8344 of mtDNA ("MERRF mutation"). Silvestri G, et al. **Neurology** 1993 Jun;43(6):1200-6

Uniform tissue distribution of tRNA(Lys) mutation in mitochondrial DNA in MERRF patients. Tanno Y, et al. **Neurology** 1993 Jun;43(6):1198-200

DNA, NEOPLASM

Two-color multiparametric method for flow cytometric DNA analysis. Standardization of spectral compensation. Brown RD, et al. **Am J Clin Pathol** 1994 May;101(5):630-7

Rapid (one-shot) staining method for two-color multiparametric DNA flow cytometric analysis of carcinomas using staining for cytokeratin and leukocyte common antigen. Zarbo RJ, et al. **Am J Clin Pathol** 1994 May;101(5):638-42

Influence of preoperative radiotherapy on DNA ploidy in squamous cell carcinomas of the oesophagus. Porschen R, et al. **Gut** 1993 Aug;34(8):1086-90

DNA, VIRAL

Preservation of multiple oncogenic human papillomavirus types in recurrences of early-stage cervical cancers. Burnett AF, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1230-3

Detection of hepatitis B virus DNA in tears by polymerase chain reaction. Su CS, et al. **Arch Ophthalmol** 1994 May; 112(5):621-5

Human papilloma viruses: a study of their prevalence in the normal larynx. Nunez DA, et al. **J Laryngol Otol** 1994 Apr;108(4):319-20

HTLV-I proviral DNA in umbilical cord blood of babies born to carrier mothers. Katamine S, et al. **Lancet** 1994 May 28;343(8909):1326-7

DOBUTAMINE

Akinesis becoming dyskinesis during high-dose dobutamine stress echocardiography: a marker of myocardial ischemia or a mechanical phenomenon? Arnese M, et al. **Am J Cardiol** 1994 May 1;73(12):896-9

Clinical utility of digital dobutamine stress echocardiography in the noninvasive evaluation of coronary artery disease. Madu EC, et al. **Arch Intern Med** 1994 May 23; 154(10):1065-72 (49 ref.)

Hypotension and dobutamine stress echocardiography [letter] Pontillo D, et al. **Circulation** 1994 May;89(5):2459-60

Quantitative coronary angiography in the estimation of the functional significance of coronary stenosis: correlations with dobutamine-atropine stress test. Baptista J, et al. **J Am Coll Cardiol** 1994 May;23(6):1434-9

Improved endocardial border resolution during dobutamine stress echocardiography with intravenous sonicated dextrose albumin. Porter TR, et al. **J Am Coll Cardiol** 1994 May;23(6):1440-3

Pharmacologic stress echocardiography. Leung C, et al. **West J Med** 1994 Mar;160(3):251-2

DOCUMENTATION

Does anybody really know what time it is? Does anybody really care? Cordell WH, et al. **Ann Emerg Med** 1994 May; 23(5):1032-6

DOG DISEASES

Safety of omeprazole and lansoprazole [letter] Colin-Jones D. **Lancet** 1994 May 28;343(8909):1369

DOGS

Which dogs bite? A case-control study of risk factors. Gershman KA, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):913-7

DOMESTIC VIOLENCE

Health care barriers and interventions for battered women. Loring MT, et al. **Public Health Rep** 1994 May-Jun; 109(3):328-38 (63 ref.)

DOPAMINE

Prospective study of postoperative renal function in obstructive jaundice and the effect of perioperative dopamine. Parks RW, et al. **Br J Surg** 1994 Mar;81(3):437-9

Effect of continuous venovenous hemofiltration with dialysis on hormone and catecholamine clearance in critically ill patients with acute renal failure. Bellomo R, et al. **Crit Care Med** 1994 May;22(5):833-7

Protecting the gut and the liver in the critically ill: effects of dopexamine. Smithies M, et al. **Crit Care Med** 1994 May; 22(5):789-95

Dopamine in models of alcoholic acute pancreatitis. Karanjia ND, et al. **Gut** 1994 Apr;35(4):547-51

Acute cerebral blood flow response to dopamine-induced hypertension after subarachnoid hemorrhage. Darby JM, et al. **J Neurosurg** 1994 May;80(5):857-64

DOSAGE COMPENSATION (GENETICS)

Tissue specificity of X-chromosome inactivation patterns. Gale RE, et al. **Blood** 1994 May 15;83(10):2899-905

DOUBLE OUTLET RIGHT VENTRICLE

Ventricular function after anatomic repair in patients with atrioventricular discordance. Imai Y, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1272-83

DOWN-REGULATION (PHYSIOLOGY)

Downregulation of adenylylcyclase types V and VI mRNA levels in pacing-induced heart failure in dogs. Ishikawa Y, et al. **J Clin Invest** 1994 May;93(5):2224-9

DOWN SYNDROME

Atrioventricular canal with Down syndrome or normal chromosomes: distinct prognosis with surgical management? [letter] di Carlo DC, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1368-70

Rapid molecular method for prenatal detection of Down's syndrome. Pertl B, et al. **Lancet** 1994 May 14; 343(8907):1197-8

Apolipoprotein E4 and Alzheimer's disease pathology in Lewy body disease and in other beta-amyloid-forming diseases [letter] Pickering-Brown SM, et al. **Lancet** 1994 May 7;343(8906):1155

DOXORUBICIN

Chemoprevention and therapy of mouse mammary carcinomas with doxorubicin encapsulated in sterically stabilized liposomes. Vaage J, et al. **Cancer** 1994 May 1; 73(9):2366-71

DRAINAGE

Decreased postoperative drainage with addition of epsilon-aminocaproic acid before cardiopulmonary bypass. Arom KV, et al. **Ann Thorac Surg** 1994 May;57(5):1108-12; discussion 1112-3

Technical note: ultrasound guided transvaginal drainage utilizing a 7 French pig tail balloon catheter. Bangsbøll S, et al. **Br J Radiol** 1994 Apr;67(796):389-91

Heimlich valve treatment and outpatient management of bilateral metastatic pneumothorax. Van Hengel P, et al. **Chest** 1994 May;105(5):1586-7

Arteriocaliceal fistula from prolonged nephrostomy tube drainage. Kaufman JA, et al. **J Urol** 1994 Jun;151(6):1616-8

Accidental division of the transplanted ureter during laparoscopic drainage of lymphocele. Shokeir AA, et al. **J Urol** 1994 Jun;151(6):1623-5

DRINKING

Decreased polydipsia in schizophrenic patients treated with naloxone [letter] Nishikawa T, et al. **Am J Psychiatry** 1994 Jun;151(6):947

DROPERIDOL

Droperidol and patient-controlled analgesia [letter] Collum CR, et al. **Anaesthesia** 1994 Apr;49(4):349-50

DROWNING

Charles Kite's essay on the recovery of the apparently dead: the first scientific study of sudden death. Eisenberg MS. **Ann Emerg Med** 1994 May;23(5):1049-53

From the Centers for Disease Control and Prevention. Fatalities associated with harvesting of sea urchins--Maine, 1993. **JAMA** 1994 May 18;271(19):1477

Divergent trends in childhood drowning rates, 1971 through 1988. Brenner RA, et al. **JAMA** 1994 May 25; 271(20):1606-8

DRUG AND NARCOTIC CONTROL

Drug prohibition--time to reconsider? [news] Cotton P. **JAMA** 1994 Jun 1;271(21):1635

'Harm reduction' approach may be middle ground [news] Cotton P. **JAMA** 1994 Jun 1;271(21):1641-2, 1644-5

FDA trying to make case for tobacco regulation [news] Goldsmith MF. **JAMA** 1994 Jun 1;271(21):1648

Military's counterdrug policy restructured [news] Gunby P. **JAMA** 1994 Jun 1;271(21):1639, 1641

Change of heart perhaps, but not of legislation [news] Marwick C. **JAMA** 1994 Jun 1;271(21):1635

'Collateral casualties' climb in drug war [news] Skolnick AA. **JAMA** 1994 Jun 1;271(21):1636, 1638-9

Medical marijuana: a trial of science and politics [news] Voelker R. **JAMA** 1994 Jun 1;271(21):1645, 1647-8

AMA policy says no to drug legalization [news] Voelker R. **JAMA** 1994 Jun 1;271(21):1648

DRUG CONTAMINATION

Potential bacterial contamination of eyedrops used for tonometry. Palmberg R, et al. **Am J Ophthalmol** 1994 May 15;117(5):578-82

DRUG COSTS

How can hospitals ration drugs? Drug rationing in a teaching hospital: a method to assign priorities. Drug Committee of the Royal Adelaide Hospital [see comments] Bochner F, et al. **BMJ** 1994 Apr 2;308(6933):901-5. Comment in: BMJ 1994 Apr 2;308(6933):905-6; discussion 907-8. Comment in: BMJ 1994 Apr 2;308(6933):906; discussion 907-8.

How can hospitals ration drugs? Fairness is at issue. Chadwick R. **BMJ** 1994 Apr 2;308(6933):907; discussion 907-8

How can hospitals ration drugs? Formulate, don't formularise [comment] Donaldson C. **BMJ** 1994 Apr 2; 308(6933):905-6; discussion 907-8. Comment on: BMJ 1994 Apr 2;308(6933):901-5.

How can hospitals ration drugs? First consider the overall process of care [comment] Petrie JC. **BMJ** 1994 Apr 2; 308(6933):906; discussion 907-8. Comment on: BMJ 1994 Apr 2;308(6933):901-5.

Impact of a formulary on personal care homes in Manitoba. Yakabowich MR, et al. **Can Med Assoc J** 1994 May 15; 150(10):1601-7

DRUG ERUPTIONS

Drug rashes. What are the targets of cell-mediated cytotoxicity? [editorial; comment] Chosidow O, et al. **Arch Dermatol** 1994 May;130(5):627-9. Comment on: Arch Dermatol 1994 May;130(5):605-8.

DRUG HYPERSENSITIVITY

Hyaluronidase allergy simulating expulsive choroidal hemorrhage [letter] Minning CA Jr. **Arch Ophthalmol** 1994 May;112(5):585-6

Acute angioedema after ketorolac ingestion: report of case. Shapiro N. **J Oral Maxillofac Surg** 1994 Jun;52(6):626-7

DRUG INDUSTRY

Daubert v Merrell Dow: scientific evidence in the courtroom [letter] Klein RD. **JAMA** 1994 May 25;271(20):1578

Who is withholding information? [letter] Pfeiffer M, et al. **Lancet** 1994 May 7;343(8906):1163

The physician as private attorney general. Helminski F. **Mayo Clin Proc** 1994 Apr;69(4):393-4

DRUG PACKAGING

Child resistant packaging and accidental child poisoning [letter] Laing G, et al. **Arch Dis Child** 1994 Apr;70(4):357

DRUG RESISTANCE

P-glycoprotein expression and function in circulating blood cells from normal volunteers. Klimecki WT, et al. **Blood** 1994 May 1;83(9):2451-8

DRUG STABILITY

Visiting bags: a labile thermal environment. Rudland SV, et al. **BMJ** 1994 Apr 9;308(6934):954-6

DRUG THERAPY, COMPUTER-ASSISTED

Computer-assisted dosing of heparin. Management with a pharmacy-based anticoagulation service. Kershaw B, et al. **Arch Intern Med** 1994 May 9;154(9):1005-11

DRUG UTILIZATION

Long term acid suppressing treatment in general practice. Ryder SD, et al. **BMJ** 1994 Mar 26;308(6932):827-30

DRUGS, CHINESE HERBAL

Safer use of traditional remedies. Remedies may contain cocktail of active drugs [letter] Vander Stricht BI, et al. **BMJ** 1994 Apr 30;308(6937):1162

DRUGS, GENERIC

What's in a brand name? Aronson JK. **BMJ** 1994 Apr 30; 308(6937):1140-1

DRUGS, NON-PRESCRIPTION

What's in a brand name? Aronson JK. **BMJ** 1994 Apr 30; 308(6937):1140-1

Pharmacy practice and antibiotic-resistant tuberculosis along the US-Mexico border [letter] Gellert GA, et al. **JAMA** 1994 May 25;271(20):1577-8

DTPA

Contrast-enhanced MR imaging of the breast: comparison of two different doses of gadopentetate dimeglumine. Heywang-Köbrunner SH, et al. **Radiology** 1994 Jun; 191(3):639-46

Dynamic contrast-enhanced MR imaging of the portal venous system: comparison with x-ray angiography. Rodgers PM, et al. **Radiology** 1994 Jun;191(3):741-5

DUODENAL DISEASES

Left-sided paraduodenal internal hernia containing sigmoid colon: diagnosis based on findings on barium examinations [letter] Hamy A, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1500-1

Intraluminal duodenal diverticulum causing recurrent pancreatitis: treatment by endoscopic incision. Finnie IA, et al. **Gut** 1994 Apr;35(4):557-9

DUODENAL NEOPLASMS

Nausea and vomiting in a 69-year-old man following cholecystectomy [clinical conference] **Am J Med** 1994 May;96(5):471-81

Extrapancreatic gastrinomas. Surgical experience. Farley DR, et al. **Arch Surg** 1994 May;129(5):506-11; discussion 511-2

Localisation of neuroendocrine tumours of the upper gastrointestinal tract. Zimmer T, et al. **Gut** 1994 Apr; 35(4):471-5

A comparison of long term results of the standard Whipple procedure and the pylorus preserving pancreatoduodenectomy. Kozuschek W, et al. **J Am Coll Surg** 1994 May;178(5):443-53

Zollinger-Ellison syndrome. Advances in treatment of gastric hypersecretion and the gastrinoma [clinical conference] Jensen RT, et al. **JAMA** 1994 May 11; 271(18):1429-35

DUODENAL ULCER

Management of the difficult duodenal stump [letter] Woodman KS. **Am J Surg** 1994 Apr;167(4):460

Helicobacter pylori infection and the risk for duodenal and gastric ulceration [see comments] Nomura A, et al. **Ann Intern Med** 1994 Jun 15;120(12):977-81. Comment in: Ann Intern Med 1994 Jun 15;120(12):1043.

Giant duodenal ulcer. Evaluation of basal acid output, nonsteroidal antiinflammatory drug use, and ulcer complications. Collen MJ, et al. **Dig Dis Sci** 1994 May; 39(5):1113-6

Acid, motility, and ulcers: a comparison of cisapride with placebo in the prevention of duodenal ulcer relapse. Kerrigan DD, et al. **Gut** 1993 Aug;34(8):1042-6

Helicobacter pylori eradication, duodenal ulcer healing, and gastric secretory state [letter] Louw JA, et al. **Gut** 1994 Apr;35(4):571

Death from malignant disease after surgery for duodenal ulcer. Macintyre IM, et al. **Gut** 1994 Apr;35(4):451-4

Eradicating Helicobacter pylori infection lowers gastrin mediated acid secretion by two thirds in patients with duodenal ulcer. el-Omar E, et al. **Gut** 1993 Aug; 34(8):1060-5

Effect of eradication of Helicobacter pylori on gastric juice ascorbic acid concentrations. Sobala GM, et al. **Gut** 1993 Aug;34(8):1038-41

DUODENOGASTRIC REFLUX

Duodenogastric reflux after gastric surgery and in gastric ulcer disease: continuous measurement with a sodium ion

selective electrode. Smythe A, et al. **Gut** 1993 Aug; 34(8):1047–50

DUODENOSTOMY

Management of the difficult duodenal stump [letter] Woodman KS. **Am J Surg** 1994 Apr;167(4):460

DUODENUM

Role of carbonic anhydrase in basal and stimulated bicarbonate secretion by the guinea pig duodenum. Muallem R, et al. **Dig Dis Sci** 1994 May;39(5):1078–84

Effect of a low dose of intraduodenal fat on satiety in humans: studies using the type A cholecystokinin receptor antagonist loxiglumide. Lieverse RJ, et al. **Gut** 1994 Apr; 35(4):501–5

DUPLICATE PUBLICATION

Republication of research data and metaanalysis [letter] Raju T. **J Pediatr** 1994 May;124(5 Pt 1):830–1

DUPUYTREN'S CONTRACTURE

Effect of gamma-interferon on the clinical and biologic evolution of hypertrophic scars and Dupuytren's disease: an open pilot study. Pittet B, et al. **Plast Reconstr Surg** 1994 May;93(6):1224–35

DURA MATER

Neuroradiology case of the day. Dural arteriovenous malformation. Barr JD, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1477

Intraspinal Wilms' tumor metastases. Cohn SL, et al. **Cancer** 1994 May 1;73(9):2444–9 (19 ref.)

Postlaminectomy peridural fibrosis [letter] Sakas DE, et al. **J Neurosurg** 1994 Jun;80(6):1130–1

Development of acquired arteriovenous fistulas in rats due to venous hypertension. Terada T, et al. **J Neurosurg** 1994 May;80(5):884–9

DUST

Respiratory morbidity in Merseyside schoolchildren exposed to coal dust and air pollution. Brabin B, et al. **Arch Dis Child** 1994 Apr;70(4):305–12

Surveillance for dust storms and respiratory diseases in Washington State, 1991. Hefflin BJ, et al. **Arch Environ Health** 1994 May-Jun;49(3):170–4

DWARFISM

Management of maxillofacial deformities in a patient with campomelic dysplasia. Mintz SM, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):618–23

DYES

Preoperative detection of colon cancer [letter] Hill AD, et al. **Lancet** 1994 May 14;343(8907):1223

DYSENTERY, BACILLARY

Epidemic Shigella dysenteriae type 1 in Burundi: panresistance and implications for prevention. Ries AA, et al. **J Infect Dis** 1994 May;169(5):1035–41

Infectious diseases and water-supply disconnections [letter] Fewtrell L, et al. **Lancet** 1994 May 28;343(8909):1370

DYSKINESIA, DRUG-INDUCED

Effectiveness of vitamin E for treatment of long-term tardive dyskinesia. Dabiri LM, et al. **Am J Psychiatry** 1994 Jun; 151(6):925–6

Ten-year outcome of tardive dyskinesia. Gardos G, et al. **Am J Psychiatry** 1994 Jun;151(6):836–41

DYSLEXIA, ACQUIRED

Number words and number non-words. A case of deep dyslexia extending to Arabic numerals. Cohen L, et al. **Brain** 1994 Apr;117 (Pt 2):267–79

DYSPEPSIA

Double-blind dose-response multicenter comparison of fedotozine and placebo in treatment of nonulcer dyspepsia. Fraitag B, et al. **Dig Dis Sci** 1994 May;39(5):1072–7

Dyspepsia in healthy blood donors. Pattern of symptoms and association with Helicobacter pylori. Holtmann G, et al. **Dig Dis Sci** 1994 May;39(5):1090–8

A critique of therapeutic trials in Helicobacter pylori-positive functional dyspepsia. Talley NJ. **Gastroenterology** 1994 May;106(5):1174–83 (61 ref.)

H2-blocking drugs for dyspepsia [letter] Tomlinson MJ. **Lancet** 1994 May 21;343(8908):1302

DYSPLASTIC NEVUS SYNDROME

Coexistent primary ocular and cutaneous melanoma [letter] Rodriguez-Sains RS. **Arch Dermatol** 1994 May;130(5):660

DYSPNEA

Effect of chest wall vibration on dyspnea in patients with chronic respiratory disease. Sibuya M, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1235–40

Dyspnea and tracheal mass in an elderly man. Leach KR, et al. **Chest** 1994 May;105(5):1555–6

Progressive dyspnea, pleurisy, and hemoptysis of three weeks' duration in a 48-year-old woman. Multz AS, et al. **Chest** 1994 May;105(5):1557–8

DYSTROPHIN

Partial deficiency of dystrophin-associated proteins in a young girl with sporadic myopathy and normal karyotype. Matsumura K, et al. **Neurology** 1993 Jun;43(6):1267–8

EAR

Three-dimensional development of the facial nerve path through the ear region in human embryos. Gasser RF, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):395–403

Magnesium deficiency as a cause of hypocalcemia in the CHARGE association. Shah BR, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):486–9

EAR CANAL

Subtotal petrosectomy with external canal overclosure in the management of chronic suppurative otitis media. Parikh AA, et al. **J Laryngol Otol** 1994 Mar;108(3):197–201

EAR, MIDDLE

Interleukin-8 gene expression in middle ear effusions. Takeuchi K, et al. **Ann Otol Rhinol Laryngol** 1994 May; 103(5 Pt 1):404–7

Sarcoidosis of the middle ear. Tyndel FJ, et al. **Chest** 1994 May;105(5):1582–3

EAR PROTECTIVE DEVICES

Test of the Health Promotion Model as a causal model of workers' use of hearing protection. Lusk SL, et al. **Nurs Res** 1994 May-Jun;43(3):151–7

EARLY AMBULATION

Hernia repair [letter] Notaras MJ. **Lancet** 1994 May 7; 343(8906):1163–4

EATING

Early changes in postprandial insulin secretion, not in insulin sensitivity, characterize juvenile obesity. Le Stunff C, et al. **Diabetes** 1994 May;43(5):696–702

Disproportionate ileal digestion on canine food consumption. A possible model for satiety in pancreatic insufficiency. Meyer JH, et al. **Dig Dis Sci** 1994 May;39(5):1014–24

Effect of intravenous human gastrin-releasing peptide on food intake in humans [see comments] Gutzwiller JP, et al. **Gastroenterology** 1994 May;106(5):1168–73. Comment in: Gastroenterology 1994 May;106(5):1374–6.

A 5HT3 antagonist corrects the postprandial colonic hypertonic response in carcinoid diarrhea. von der Ohe MR, et al. **Gastroenterology** 1994 May;106(5):1184–9

Comparability of four methods for estimating portion sizes during a food frequency interview with caregivers of young children. Kuehneman T, et al. **J Am Diet Assoc** 1994 May; 94(5):548–51

Gourmet restaurant syndrome [letter] Beer JH, et al. **Lancet** 1994 May 21;343(8908):1302

EATING DISORDERS

Child abuse and multiple personality disorder [letter] Esman AH. **Am J Psychiatry** 1994 Jun;151(6):948

ECHINOCOCCOSIS, HEPATIC

Rim calcification in primary liver cell carcinoma mimicking hydatid disease. Mitchell AW, et al. **Gut** 1994 Apr; 35(4):567–8

ECHO-PLANAR IMAGING

Estimation of fetal lung volume using echo-planar magnetic resonance imaging. Baker PN, et al. **Obstet Gynecol** 1994 Jun;83(6):951–4

Normal heart: evaluation with echo-planar MR imaging. Davis CP, et al. **Radiology** 1994 Jun;191(3):691–6

ECHOCARDIOGRAPHY

Comparison of gradient echo with spin echo magnetic resonance imaging and echocardiography in the evaluation of major aortopulmonary collateral arteries. Vick GW 3rd, et al. **Am Heart J** 1994 May;127(5):1341–7

Akinesis becoming dyskinesis during high-dose dobutamine stress echocardiography: a marker of myocardial ischemia or a mechanical phenomenon? Arnese M, et al. **Am J Cardiol** 1994 May 1;73(12):896–9

Noninvasive diagnosis of cardiac rejection through echocardiographic tissue characterization. Lieback E, et al. **Ann Thorac Surg** 1994 May;57(5):1164–70

Clinical utility of digital dobutamine stress echocardiography in the noninvasive evaluation of coronary artery disease. Madu EC, et al. **Arch Intern Med** 1994 May 23; 154(10):1065–72 (49 ref.)

Three-dimensional echocardiography. In vivo validation for right ventricular volume and function. Jiang L, et al. **Circulation** 1994 May;89(5):2342–50

Hypotension and dobutamine stress echocardiography [letter] Pontillo D, et al. **Circulation** 1994 May;89(5):2459–60

Improved endocardial border resolution during dobutamine stress echocardiography with intravenous sonicated dextrose albumin. Porter TR, et al. **J Am Coll Cardiol** 1994 May;23(6):1440–3

Developments in echocardiography. Hartnell GG. **Radiol Clin North Am** 1994 May;32(3):461–75 (72 ref.)

ECHOCARDIOGRAPHY, DOPPLER

Quantification of tricuspid regurgitation by means of the proximal flow convergence method: a clinical study. Rivera JM, et al. **Am Heart J** 1994 May;127(5):1354–62

Measurement of left anterior descending coronary artery flow velocities by transthoracic Doppler ultrasound. Kenny A, et al. **Am J Cardiol** 1994 May 15;73(13):1021–2

Noninvasive estimation of left ventricular end-diastolic pressure using transthoracic Doppler-determined pulmonary venous atrial flow reversal. Nakatani S, et al. **Am J Cardiol** 1994 May 15;73(13):1017–8

Intramachine and intermachine variability in transesophageal color Doppler images of pulsatile jets. In vitro studies. Fan PH, et al. **Circulation** 1994 May;89(5):2141–9

Correlation of pharmacological 99mTc-sestamibi myocardial perfusion imaging with poststenotic coronary flow reserve in patients with angiographically intermediate coronary artery stenoses. Miller DD, et al. **Circulation** 1994 May; 89(5):2150–60

Echocardiographic correlates of survival in patients with chest pain. Fleischmann KE, et al. **J Am Coll Cardiol** 1994 May;23(6):1390–6

ECHOCARDIOGRAPHY, TRANSESOPHAGEAL

Transesophageal echocardiography in critically ill patients: feasibility, safety, and impact on management. Khoury AF, et al. **Am Heart J** 1994 May;127(5):1363–71

Two-dimensional transesophageal echocardiographic determination of mitral valve area in adults with mitral stenosis. Stoddard MF, et al. **Am Heart J** 1994 May; 127(5):1348–53

Endomyocardial biopsy under transesophageal echocardiographic guidance can be safely performed in the critically ill cardiac transplant recipient. Pytlewski G, et al. **Am J Cardiol** 1994 May 15;73(13):1019–20

Intraoperative transesophageal echocardiography of coronary artery fistulas. Stevenson JG, et al. **Ann Thorac Surg** 1994 May;57(5):1217–21

Transesophageal echocardiographic diagnosis of pulmonary arteriovenous malformation. Role of contrast and pulsed Doppler echocardiography. Duch PM, et al. **Chest** 1994 May;105(5):1604–5

Intramachine and intermachine variability in transesophageal color Doppler images of pulsatile jets. In vitro studies. Fan PH, et al. **Circulation** 1994 May;89(5):2141–9

Echocardiography of transatrial embolism during cemented and uncemented hemiarthroplasty of the hip. Christie J, et al. **J Bone Joint Surg Br** 1994 May;76(3):409–12

ECHOENCEPHALOGRAPHY

Intracranial compliance in infants: evaluation with Doppler US. Taylor GA, et al. **Radiology** 1994 Jun;191(3):787–91

ECHOVIRUS INFECTIONS

Echovirus 30 infection and aseptic meningitis in parents of children attending a child care center. Helfand RF, et al. **J Infect Dis** 1994 May;169(5):1133–7

ECOLOGY

Ecology and vegetarian considerations: does environmental responsibility demand the elimination of livestock? Gussow JD. **Am J Clin Nutr** 1994 May;59(5 Suppl):1110S–1116S (39 ref.)

The ecological effects of individual exposures and nonlinear disease dynamics in populations [see comments] Koopman JS, et al. **Am J Public Health** 1994 May;84(5):836–42. Comment in: Am J Public Health 1994 May;84(5):715–6.

Ecologic analysis as outlook and method [editorial; comment] Poole C. **Am J Public Health** 1994 May;84(5):715–6. Comment on: Am J Public Health 1994 May;84(5):819–24. Comment on: Am J Public Health 1994 May;84(5):825–9. Comment on: Am J Public Health 1994 May;84(5):830–5. Comment on: Am J Public Health 1994 May;84(5):836–42.

The fallacy of the ecological fallacy: the potential misuse of a concept and the consequences [see comments] Schwartz S. **Am J Public Health** 1994 May;84(5):819–24 . Comment in: Am J Public Health 1994 May;84(5):715–6.

The logic in ecological: I. The logic of analysis [see comments] Susser M. **Am J Public Health** 1994 May;

84(5):825–9. Comment in: Am J Public Health 1994 May;84(5):715–6.
The logic in ecological: II. The logic of design [see comments] Susser M. **Am J Public Health** 1994 May; 84(5):830–5. Comment in: Am J Public Health 1994 May;84(5):715–6.

ECONOMIC COMPETITION

Managing the NHS market. Ham C, et al. **BMJ** 1994 Mar 26;308(6932):845–7

ECONOMICS, HOSPITAL

Cutting fat or bone? Hospitals outline effects of proposed Medicare reductions [news] Blankenau R. **Hosp Health Netw** 1994 May 5;68(9):12, 14

ECONOMICS, MEDICAL

Economics. Eisenberg JM. **JAMA** 1994 Jun 1;271(21):1663–5

ECTODERM

Epithelial cystic lesions of the sellar and parasellar region: a continuum of ectodermal derivatives? Harrison MJ, et al. **J Neurosurg** 1994 Jun;80(6):1018–25

ECTROMELIA

Prenatal diagnosis of sirenomelus with color Doppler ultrasonography. Sepulveda W, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1377–9

ECZEMA

Childhood eczema: disease of the advantaged? Williams HC, et al. **BMJ** 1994 Apr 30;308(6937):1132–5

EDEMA

Women's health case of the day. Obstruction of left innominate vein with diffuse edema in left breast mimicking inflammatory carcinoma. Hopper KD. **AJR Am J Roentgenol** 1994 Jun;162(6):1461–2
Edema control in the management of disabling chronic venous insufficiency. Lippmann HI, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):436–41
Pulmonary hemodynamics in patients with chronic obstructive pulmonary disease before and during an episode of peripheral edema. Weitzenblum E, et al. **Chest** 1994 May; 105(5):1377–82
The effects of diuretics on posttraumatic joint stiffness and limb swelling in a rabbit periarticular fracture model. Safran MR, et al. **Clin Orthop** 1994 May;(302):284–9

EDETIC ACID

EDTA chelation therapy for atherosclerotic cardiovascular disease. **Med Lett Drugs Ther** 1994 May 27;36(923):48

EDUCATION, CONTINUING

Effect of advanced cardiac life-support training in rural, community hospitals. Birnbaum ML, et al. **Crit Care Med** 1994 May;22(5):741–9
Short course training in epidemiology and biostatistics for graduate and undergraduate public health professionals. Bayona M, et al. **Public Health Rep** 1994 May–Jun; 109(3):434–8

EDUCATION, MEDICAL

Analyzing and adjusting for variables in a large-scale standardized-patient examination. Battles JB, et al. **Acad Med** 1994 May;69(5):370–6
A medical education Q-sort: applications in medical education research. Block SD. **Acad Med** 1994 May; 69(5):343–5
Medical education about substance abuse: changes in curriculum and faculty between 1976 and 1992. Fleming M, et al. **Acad Med** 1994 May;69(5):362–9
One three-year medical school in China: a reform in Chinese medical education. Tu M, et al. **Acad Med** 1994 May; 69(5):346–8
Cross-cultural training in medical education [letter] Wang C. **Acad Med** 1994 May;69(5):359
Nutrition in medical schools: a case of mistaken identity. McLaren DS. **Am J Clin Nutr** 1994 May;59(5):960–3 (24 ref.)
The Part II examination: more thoughts [letter] Digney D. **Can Med Assoc J** 1994 May 15;150(10):1540
The Part II examination: more thoughts [letter] Ray J. **Can Med Assoc J** 1994 May 15;150(10):1541
Position of the American Dietetic Association: nutrition—an essential of medical education. **J Am Diet Assoc** 1994 May; 94(5):555–7
'Med prep' college course helps high school students work toward dreams [news] Goldsmith MF. **JAMA** 1994 May 18;271(19):1467–8
Virtual reality in medical training [news] Dunkley P. **Lancet** 1994 May 14;343(8907):1218
Improving the way we educate medical students: a priority for the 1990s. Greenberg LW. **South Med J** 1994 May; 87(5):564–6

EDUCATION, MEDICAL, CONTINUING

Assessment of training in psychosexual medicine. Mathers N, et al. **BMJ** 1994 Apr 9;308(6934):969–72
Teaching laparoscopic surgery: the need for guidelines. Royston CM, et al. **BMJ** 1994 Apr 16;308(6935):1023–5
Teaching critical appraisal of the literature: an introduction to the JFP Journal Club [editorial] Ebell MH. **J Fam Pract** 1994 May;38(5):457–8
Becoming a medical information master: feeling good about not knowing everything. Slawson DC, et al. **J Fam Pract** 1994 May;38(5):505–13 (49 ref.)
Cognitive and attitudinal impact of the Advanced Trauma Life Support program in a developing country. Ali J, et al. **J Trauma** 1994 May;36(5):695–702
Urological laparoscopic practice patterns 1 year after formal training. See WA, et al. **J Urol** 1994 Jun;151(6):1595–8

EDUCATION, MEDICAL, GRADUATE

Teaching fibreoptic intubation. Effect of alfentanil on the haemodynamic response. Hartley M, et al. **Anaesthesia** 1994 Apr;49(4):335–7
Teaching fibreoptic intubation in anaesthetised patients. Schaefer HG, et al. **Anaesthesia** 1994 Apr;49(4):331–4
An introductory orientation to clinical pathology core and on-call responsibilities. Pappas AA, et al. **Arch Pathol Lab Med** 1994 May;118(5):578–83
Health care reform and primary care: a mandate for graduate medical education reform. Bazell C, et al. **J Fam Pract** 1994 May;38(5):530–3
Single grade specialist training in otolaryngology—a survey of attitudes among present and recent trainees. Collins M, et al. **J Laryngol Otol** 1994 Apr;108(4):291–3 (6 ref.)
Graduate medical education and pediatric workforce issues and principles. Task Force on Graduate Medical Education Reform. Federation of Pediatric Organizations. **Pediatrics** 1994 Jun;93(6 Pt 1):1018–20 (0 ref.)

EDUCATION, MEDICAL, UNDERGRADUATE

Innovative interactive videodisc units for teaching of pathology laboratory cases. Five years' experience. Kumar K, et al. **Am J Clin Pathol** 1994 May;101(5):665–70
Teaching medical students about disability [editorial] Claxton A. **BMJ** 1994 Mar 26;308(6932):805
The preregistration period [letter] Korzen RS. **BMJ** 1994 Apr 16;308(6935):1043
Community-bespoke doctoring [letter] Gray DP, et al. **Lancet** 1994 May 14;343(8907):1228
Community-bespoke doctoring [letter] Singh S, et al. **Lancet** 1994 May 14;343(8907):1228
Journal reading in an undergraduate curriculum [letter] Kristinsson A. **N Engl J Med** 1994 Jun 16;330(24):1762
Guidelines for medical student education in community-based pediatric offices. American Academy of Pediatrics Council on Pediatric Education Subcommittee on Medical Student Curriculum. Scheiner AP. **Pediatrics** 1994 Jun;93(6 Pt 1):956–9

EDUCATION, PREMEDICAL

Using problem-based learning to integrate nutrition concepts into a preclinical medical curriculum. Bayard B, et al. **Acad Med** 1994 May;69(5):392

EDUCATIONAL MEASUREMENT

Cheating by students: findings, reflections, and remedies. Anderson RE, et al. **Acad Med** 1994 May;69(5):323–32
Analyzing and adjusting for variables in a large-scale standardized-patient examination. Battles JB, et al. **Acad Med** 1994 May;69(5):370–6
Correlation of evaluations of students' oral examinations by obstetrics-gynecology faculty and senior residents. Sakala EP. **Acad Med** 1994 May;69(5):392
Performance-based assessment of moral reasoning and ethical judgment among medical students. Smith SR, et al. **Acad Med** 1994 May;69(5):381–6
The Part II examination: more thoughts [letter] Digney D. **Can Med Assoc J** 1994 May 15;150(10):1540
The Part II examination: more thoughts [letter] Marik PE. **Can Med Assoc J** 1994 May 15;150(10):1540–1
The Part II examination: more thoughts [letter] Ray J. **Can Med Assoc J** 1994 May 15;150(10):1541

EFFICIENCY

Left ventricular pump efficiency in long-term mitral regurgitation assessed by means of left ventricular-arterial coupling relations. Starling MR. **Am Heart J** 1994 May; 127(5):1324–35

EGG PROTEINS

Egg yolk alpha-livetin (chicken serum albumin) is a cross-reactive allergen in the bird-egg syndrome. Szépfalusi Z, et al. **J Allergy Clin Immunol** 1994 May; 93(5):932–42

EGG WHITE

Pigeon and dove eggwhite protect mice against renal infection due to P fimbriated Escherichia coli. Johnson JR, et al. **Am J Med Sci** 1994 May;307(5):335–9

EGGS

Outbreak and sporadic egg-associated cases of Salmonella enteritidis: New York's experience. Morse DL, et al. **Am J Public Health** 1994 May;84(5):859–60

EHRLICHIOSIS

Human ehrlichiosis [letter] Brouqui P, et al. **N Engl J Med** 1994 Jun 16;330(24):1760–1

EICOSANOIDS

Short term effects of indomethacin on rat small intestinal permeability. Role of eicosanoids and platelet activating factor. Mion F, et al. **Gut** 1994 Apr;35(4):490–5
Eicosanoid biosynthetic enzymes in placental and decidual tissues from preeclamptic pregnancies: increased expression of thromboxane-A2 synthase gene. Woodworth SH, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1225–31
Evidence that secretory phospholipase A2 plays a role in arachidonic acid release and eicosanoid biosynthesis by mast cells. Fonteh AN, et al. **J Immunol** 1994 Jun 1; 152(11):5438–46

ELASTIN

High level of noncollagenous protein of spermatic vein in patients with varicocele. Nakada T, et al. **J Urol** 1994 Jun; 151(6):1539–42
Analysis of elastin cross-linking and the connective tissue matrix of abdominal aortic aneurysms. Gandhi RH, et al. **Surgery** 1994 May;115(5):617–20

ELBOW JOINT

Pseudodefect of the capitellum: potential MR imaging pitfall. Rosenberg ZS, et al. **Radiology** 1994 Jun;191(3):821–3

ELECTRIC COUNTERSHOCK

Charles Kite's essay on the recovery of the apparently dead: the first scientific study of sudden death. Eisenberg MS. **Ann Emerg Med** 1994 May;23(5):1049–53
Early defibrillation by police: initial experience with measurement of critical time intervals and patient outcome. White RD, et al. **Ann Emerg Med** 1994 May;23(5):1009–13
Overlapping sequential pulses. A new waveform for transthoracic defibrillation. Kerber RE, et al. **Circulation** 1994 May;89(5):2369–79

ELECTRIC IMPEDANCE

Predictive accuracy of bioelectrical impedance in estimating body composition of Native American women. Stolarczyk LM, et al. **Am J Clin Nutr** 1994 May;59(5):964–70

ELECTRIC STIMULATION

Selective sacral root stimulation for bladder control: acute experiments in an animal model. Koldewijn EL, et al. **J Urol** 1994 Jun;151(6):1674–9

ELECTRIC STIMULATION THERAPY

Utility of direct current in decubitus ulcers [letter] Margolis DJ. **Arch Dermatol** 1994 May;130(5):660–1

ELECTRICITY

Residential electric consumption and childhood cancer in Canada (1971–1986). Kraut A, et al. **Arch Environ Health** 1994 May–Jun;49(3):156–9
Risk of cancer and exposure to power lines. Still no answers [letter] Philips A. **BMJ** 1994 Apr 30;308(6937):1162–3

ELECTROCARDIOGRAPHY

Recurrent syncope in a patient with prominent J wave. Bjerregaard P, et al. **Am Heart J** 1994 May;127(5):1426–30 (25 ref.)
Correlation of exercise-induced ST depression in precordial electrocardiographic leads after inferior wall acute myocardial infarction with thallium-201 stress scintigraphy, coronary angiography and two-dimensional echocardiography. Khoury Z, et al. **Am J Cardiol** 1994 May 1;73(12):868–71
Additional ST-segment elevation immediately after reperfusion and its effect on myocardial salvage in anterior wall acute myocardial infarction. Miida T, et al. **Am J Cardiol** 1994 May 1;73(12):851–5
Analysis of the electrocardiographic QT interval in patients with syndrome X. Rosen SD, et al. **Am J Cardiol** 1994 May 15;73(13):971–2
Application of continuous ST-segment monitoring in the

detection of silent myocardial ischemia. Fu GY, et al. **Ann Emerg Med** 1994 May;23(5):1113-5
Effect of body characteristics on the variables of signal-averaged electrocardiograms in healthy subjects. Masui A, et al. **Chest** 1994 May;105(5):1357-9
Electrocardiographic fluctuations during adenosine stress testing. Lapeyre AC 3rd, et al. **Mayo Clin Proc** 1994 Jun; 69(6):587-8
Images in clinical medicine. Negative U waves as an indicator of stress-induced myocardial ischemia. Galli M, et al. **N Engl J Med** 1994 Jun 23;330(25):1791

ELECTROCARDIOGRAPHY, AMBULATORY

Attenuation of the circadian ST depression with propranolol in mitral valve prolapse. Abinader EG, et al. **Am J Cardiol** 1994 May 1;73(12):914-6
Similarity of electrocardiographic ischemia in syndrome X and in coronary artery disease. Radice M, et al. **Am J Cardiol** 1994 May 15;73(13):968-9

ELECTROCOAGULATION

Acute gastrointestinal haemorrhage in anticoagulated patients: diagnoses and response to endoscopic treatment. Choudari CP, et al. **Gut** 1994 Apr;35(4):464-6
Endometriosis by implantation: a complication of endometrial ablation [letter] Sørensen SS, et al. **Lancet** 1994 May 14; 343(8907):1226

ELECTROENCEPHALOGRAPHY

A history of the origin, evolution, and impact of electrocardiography. Fye WB. **Am J Cardiol** 1994 May 15;73(13):937-49
Effects of intravenous temazepam. I. Saccadic eye movements and electroencephalogram after fast and slow infusion to pseudo steady state. van Steveninck AL, et al. **Clin Pharmacol Ther** 1994 May;55(5):535-45
Use of the odds ratio in outcome prediction [letter] Edmonds HL Jr, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1378

ELECTROMAGNETIC FIELDS

Residential electric consumption and childhood cancer in Canada (1971-1986). Kraut A, et al. **Arch Environ Health** 1994 May-Jun;49(3):156-9

ELECTROMYOGRAPHY

Lumbar paraspinal muscles [letter] Haig AJ. **Arch Phys Med Rehabil** 1994 Apr;75(4):491

ELEPHANTIASIS, FILARIAL

Interleukin-6 and tumor necrosis factor in the pathogenesis of adverse reactions after treatment of lymphatic filariasis and onchocerciasis. Turner PF, et al. **J Infect Dis** 1994 May;169(5):1071-5

EMBOLISM

Echocardiography of transatrial embolism during cemented and uncemented hemiarthroplasty of the hip. Christie J, et al. **J Bone Joint Surg Br** 1994 May;76(3):409-12
Embolism interruptus [letter] Brogno D, et al. **N Engl J Med** 1994 Jun 16;330(24):1761-2

EMBOLISM, AIR

Near-fatal pulmonary air embolus from presumed inadvertent pressure placed on a partially empty plastic intravenous infusion bag. Rothenberg F, et al. **Am J Cardiol** 1994 May 15;73(13):1035-6
Sources of air embolization during carotid surgery: the role of transcranial Doppler ultrasonography [letter] Adiseshiah M. **Br J Surg** 1994 Mar;81(3):472-3
Effects of mechanical ventilation with normobaric oxygen therapy on the rate of air removal from cerebral arteries. Annane D, et al. **Crit Care Med** 1994 May;22(5):851-7
Pulmonary embolism from amniotic fluid, fat, and air. Dudney TM, et al. **Prog Cardiovasc Dis** 1994 May-Jun; 36(6):447-74 (253 ref.)
Air embolus risk with glass versus plastic syringes: in vitro study and implications for neuroangiography. Ginsberg LE, et al. **Radiology** 1994 Jun;191(3):813-6

EMBOLISM, AMNIOTIC FLUID

Pulmonary embolism from amniotic fluid, fat, and air. Dudney TM, et al. **Prog Cardiovasc Dis** 1994 May-Jun; 36(6):447-74 (253 ref.)

EMBOLISM, FAT

Pulmonary embolism from amniotic fluid, fat, and air. Dudney TM, et al. **Prog Cardiovasc Dis** 1994 May-Jun; 36(6):447-74 (253 ref.)

EMBOLIZATION, THERAPEUTIC

How safe is the use of platinum microcoils for embolization of small mesenteric arteries in patients with gastrointestinal bleeding? Kerns SR. **AJR Am J Roentgenol** 1994 Jun; 162(6):1497
Preoperative embolization of an orbital Brown tumor [letter] Park K, et al. **Am J Ophthalmol** 1994 May 15;117(5):679-80
Radical operation after portal embolization for tumor of hilar bile duct. Kawasaki S, et al. **J Am Coll Surg** 1994 May; 178(5):480-6
Continuous monitoring of jugular bulb oxygen saturation as a measure of the shunt flow of cerebral arteriovenous malformations. Katayama Y, et al. **J Neurosurg** 1994 May; 80(5):826-33
Use of selective embolization of the bilateral cavernous arteries for posttraumatic arterial priapism. Ji MX, et al. **J Urol** 1994 Jun;151(6):1641-2

EMBRYO

Androgenesis and gynogenesis are not causative in early pregnancy loss in humans. Hsu CC, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1351-8
Physiologic characterization of endothelin A and B receptor activity in the ovine fetal pulmonary circulation. Ivy DD, et al. **J Clin Invest** 1994 May;93(5):2141-8
Comparative embryonic cytotoxicity of antiretroviral nucleosides. Toltzis P, et al. **J Infect Dis** 1994 May; 169(5):1100-2

EMERGENCIES

Emergency radiography of the ankle [letter] Good AM. **BMJ** 1994 Apr 9;308(6934):980

EMERGENCY MEDICAL SERVICE COMMUNICATION SYSTEMS

Accuracy of determining cardiac arrest by emergency medical dispatchers. Clark JJ, et al. **Ann Emerg Med** 1994 May;23(5):1022-6

EMERGENCY MEDICAL SERVICES

Direction of prehospital care at the scene of medical emergencies. American College of Emergency Physicians. **Ann Emerg Med** 1994 May;23(5):1145-6
Prehospital use of thrombolytic agents. American College of Emergency Physicians. **Ann Emerg Med** 1994 May; 23(5):1146
Accuracy of determining cardiac arrest by emergency medical dispatchers. Clark JJ, et al. **Ann Emerg Med** 1994 May;23(5):1022-6
Does anybody really know what time it is? Does anybody really care? Cordell WH, et al. **Ann Emerg Med** 1994 May; 23(5):1032-6
Expected death and unwanted resuscitation in the prehospital setting. Dull SM, et al. **Ann Emerg Med** 1994 May; 23(5):997-1002
Differential prehospital benefit from paramedic care. Shuster M, et al. **Ann Emerg Med** 1994 May;23(5):1014-21
Implementation strategies for a do-not-resuscitate program in the prehospital setting. Sosna DP, et al. **Ann Emerg Med** 1994 May;23(5):1042-6
Early defibrillation by police: initial experience with measurement of critical time intervals and patient outcome. White RD, et al. **Ann Emerg Med** 1994 May;23(5):1009-13
Are pre-hospital deaths from accidental injury preventable? Hussain LM, et al. **BMJ** 1994 Apr 23;308(6936):1077-80
Evaluation of active compression-decompression CPR in victims of out-of-hospital cardiac arrest [see comments] Lurie KG, et al. **JAMA** 1994 May 11;271(18):1405-11. Comment in: JAMA 1994 May 11;271(18):1445-7.

EMERGENCY MEDICAL TECHNICIANS

Differential prehospital benefit from paramedic care. Shuster M, et al. **Ann Emerg Med** 1994 May;23(5):1014-21

EMERGENCY MEDICINE

Clinical policy for the initial approach to patients presenting with penetrating extremity trauma. American College of Emergency Physicians. **Ann Emerg Med** 1994 May; 23(5):1147-56
Residents' perspectives on violence and personal safety in the emergency department. Anglin D, et al. **Ann Emerg Med** 1994 May;23(5):1082-4
Guidelines for the prehospital use of thrombolytic agents. Benson NH, et al. **Ann Emerg Med** 1994 May;23(5):1047-8
Role of emergency medicine residency programs in determining emergency medicine career choice among medical students. Gallagher EJ, et al. **Ann Emerg Med** 1994 May;23(5):1062-7
Chemical dependency in emergency medicine residency programs: perspective of the program directors. McNamara RM, et al. **Ann Emerg Med** 1994 May;23(5):1072-6
Work-related stress and depression among practicing emergency physicians: an international study. Whitley TW, et al. **Ann Emerg Med** 1994 May;23(5):1068-71
Funding in the emergency medicine literature: 1985 to 1992. Wright SW, et al. **Ann Emerg Med** 1994 May;23(5):1077-81 (8 ref.)
Do surgical residents, emergency medicine physicians, and nurses experience significant radiation exposure during the resuscitation of trauma patients? Ciraulo DL, et al. **J Trauma** 1994 May;36(5):703-5
Emergency medicine. Sklar DP. **JAMA** 1994 Jun 1; 271(21):1665-6
Improving response to domestic violence [letter] Reiber GD. **West J Med** 1994 Mar;160(3):280-1

EMERGENCY SERVICE, HOSPITAL

Residents' perspectives on violence and personal safety in the emergency department. Anglin D, et al. **Ann Emerg Med** 1994 May;23(5):1082-4
Emergency department-based home care [see comments] Brookoff D, et al. **Ann Emerg Med** 1994 May;23(5):1101-6 . Comment in: Ann Emerg Med 1994 May;23(5):1093-5.
Why not home care? [editorial; comment] Gavin LJ. **Ann Emerg Med** 1994 May;23(5):1093-5. Comment on: Ann Emerg Med 1994 May;23(5):1101-6.
Minor head injury [letter] Levitt MA. **Ann Emerg Med** 1994 May;23(5):1143-4
Eight- versus 12-hour shifts: implications for emergency physicians. Thomas H Jr, et al. **Ann Emerg Med** 1994 May; 23(5):1096-100
Surveillance for dust storms and respiratory diseases in Washington State, 1991. Hefflin BJ, et al. **Arch Environ Health** 1994 May-Jun;49(3):170-4
Prognosis and symptoms one year after discharge from the emergency department in patients with acute chest pain. Karlson BW, et al. **Chest** 1994 May;105(5):1442-7
Critical care in the emergency department: saving intensive care unit facilities [letter] Müllner M, et al. **Crit Care Med** 1994 May;22(5):896-8

EMOTIONS

Low vision: how to assess and treat its emotional impact. Leinhaas MA, et al. **Geriatrics** 1994 May;49(5):53-6

EMPATHY

Teaching caring to the nurse administrator. Hill VJ. **J Nurs Adm** 1994 May;24(5):8

EMPHYSEMA

Surgical emphysema and laparoscopic surgery [letter] Massey SR, et al. **Anaesthesia** 1994 Apr;49(4):356-7

EMPLOYMENT

Biological and psychosocial predictors of job performance following a first episode of psychosis. Beiser M, et al. **Am J Psychiatry** 1994 Jun;151(6):857-63
Work placement and worker fitness. Implications of the Americans with Disabilities Act for pulmonary medicine. Harber P, et al. **Chest** 1994 May;105(5):1564-71
The relationship of women's postpartum mental health to employment, childbirth, and social support. Gjerdingen DK, et al. **J Fam Pract** 1994 May;38(5):465-72
Shunning retirement: work experience of men in their seventies and early eighties. Parnes HS, et al. **J Gerontol** 1994 May;49(3):S117-24
Couples' employment/retirement status and the division of household tasks. Szinovacz M, et al. **J Gerontol** 1994 May; 49(3):S125-36 (36 ref.)

EMPYEMA, PLEURAL

Treating plombage complications. Techniques available? [letter] Wichmann M, et al. **Chest** 1994 May;105(5):1622

ENALAPRIL

Effects of early administration of enalapril on radionuclide left ventricular ejection fraction and plasma N-terminal atrial natriuretic peptide after acute myocardial infarction. Kettunen RV, et al. **Am J Cardiol** 1994 May 1;73(12):865-7
Risks of angiotensin-converting enzyme inhibition during pregnancy: experimental and clinical evidence, potential mechanisms, and recommendations for use. Shotan A, et al. **Am J Med** 1994 May;96(5):451-6
Comparative effects of chronic angiotensin-converting enzyme inhibition and angiotensin II type 1 receptor blockade on cardiac remodeling after myocardial infarction in the rat. Schieffer B, et al. **Circulation** 1994 May; 89(5):2273-82
Late-onset angioedema after interruption of angiotensin converting enzyme inhibitor therapy. Dyer PD. **J Allergy Clin Immunol** 1994 May;93(5):947-8

ENCEPHALITIS

The development of cytomegalovirus encephalitis in AIDS patients receiving ganciclovir. Berman SM, et al. **Am J Med** 1994 May;96(5):415-9
Functional cytotoxic T cells are associated with focal lesions in the brains of SJL mice with experimental herpes simplex encephalitis. Hudson SJ, et al. **J Immunol** 1994 Jun 1;

152(11):5540–7
Blood–brain barrier permeability in staphylococcal cerebritis and early brain abscess. Lo WD, et al. **J Neurosurg** 1994 May;80(5):897–905

ENCEPHALITOGENIC BASIC PROTEINS

Clonal expansion and persistence of human T cells specific for an immunodominant myelin basic protein peptide. Wucherpfennig KW, et al. **J Immunol** 1994 Jun 1; 152(11):5581–92
Optic neuritis and multiple sclerosis: anti-MBP and anti-MBP peptide antibody-secreting cells are accumulated in CSF. Söderström M, et al. **Neurology** 1993 Jun; 43(6):1215–22

ENCEPHALOCELE

Central nervous system complications during hypernatremia and its repair [letter] Fiordalisi I. **Arch Pediatr Adolesc Med** 1994 May;148(5):539–40

ENCEPHALOMYELITIS, ALLERGIC

Soluble recombinant complement receptor 1 inhibits inflammation and demyelination in antibody-mediated demyelinating experimental allergic encephalomyelitis. Piddlesden SJ, et al. **J Immunol** 1994 Jun 1;152(11):5477–84

ENDARTERECTOMY, CAROTID

Optimal outcome for "high-risk" carotid endarterectomy. Anthony T, et al. **Am J Surg** 1994 May;167(5):469–71
Sources of air embolization during carotid surgery: the role of transcranial Doppler ultrasonography [letter] Adiseshiah M. **Br J Surg** 1994 Mar;81(3):472–3

ENDARTERITIS

Aortic root staphylococcic endarteritis with aortopulmonary fistula [letter] Caminal Montero L, et al. **Chest** 1994 May; 105(5):1631–2

ENDOCARDIAL CUSHION DEFECTS

Atrioventricular canal with Down syndrome or normal chromosomes: distinct prognosis with surgical management? [letter] di Carlo DC, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1368–70

ENDOCARDIAL FIBROELASTOSIS

Angiographic demonstration of endocardial fibroelastosis in an infant with critical aortic stenosis. Ward CJ, et al. **Am Heart J** 1994 May;127(5):1430–1 (4 ref.)

ENDOCARDITIS

Medical treatment of recurrent candidemia in a patient with probable Candida parapsilosis prosthetic valve endocarditis. Zahid MA, et al. **Chest** 1994 May; 105(5):1597–8
Transposon mutants of Staphylococcus epidermidis deficient in elaboration of capsular polysaccharide/adhesin and slime are avirulent in a rabbit model of endocarditis. Shiro H, et al. **J Infect Dis** 1994 May;169(5):1042–9

ENDOCARDITIS, BACTERIAL

Assessing diagnostic criteria for active infective endocarditis. Berlin JA, et al. **Am J Cardiol** 1994 May 1;73(12):887–91
Litten's sign (Roth's spots) in bacterial endocarditis. Khawly JA, et al. **Arch Ophthalmol** 1994 May;112(5):683–4
Clinical problem-solving: assembling a coherent story [letter] Hauben M. **N Engl J Med** 1994 Jun 2;330(22):1618

ENDOCARDIUM

Endomyocardial biopsy under transesophageal echocardiographic guidance can be safely performed in the critically ill cardiac transplant recipient. Pytlewski G, et al. **Am J Cardiol** 1994 May 15;73(13):1019–20
Immediate evaluation of endomyocardial biopsies for clinically suspected rejection after heart transplantation. Winters GL, et al. **Circulation** 1994 May;89(5):2079–84
Cardiac preservation is enhanced in a heterotopic rat transplant model by supplementing the nitric oxide pathway. Pinsky DJ, et al. **J Clin Invest** 1994 May; 93(5):2291–7
Results of nonguided subtotal endocardiectomy associated with left ventricular reconstruction in patients with ischemic ventricular arrhythmias. Dor V, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1301–7; discussion 1307–8

ENDOCRINE GLANDS

Recovery of the ovine fetus from sustained hypoxia: effects on endocrine, cardiovascular, and biophysical activity. Matsuda Y, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1433–41
Clinical review 57: Endocrine function during and after cardiopulmonary bypass: recent observations. Kennedy DJ, et al. **J Clin Endocrinol Metab** 1994 May;78(5):997–1002 (9 ref.)

ENDOCRINOLOGY

Endocrinology. Watts NB, et al. **JAMA** 1994 Jun 1; 271(21):1666–8

ENDODERM

Murine yolk sac endoderm- and mesoderm-derived cell lines support in vitro growth and differentiation of hematopoietic cells. Yoder MC, et al. **Blood** 1994 May 1; 83(9):2436–43

ENDOLYMPHATIC SAC

Endolymphatic sac ballooning surgery for Menière's disease. Huang TS, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):389–94
Electrocochleographic monitoring in endolymphatic sac surgery for Menière's disease. Huang TS, et al. **Arch Otolaryngol Head Neck Surg** 1994 May;120(5):552–9

ENDOMETRIAL HYPERPLASIA

The process of carcinogenesis for endometrial adenocarcinoma could be short: development of a malignancy after endometrial ablation. Ramey JW, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1370–1
Incidence of endometrial hyperplasia in postmenopausal women taking conjugated estrogens (Premarin) with medroxyprogesterone acetate or conjugated estrogens alone. The Menopause Study Group. Woodruff JD, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1213–23
Endometrial polyps, hyperplasia, and carcinoma in postmenopausal women: differentiation with endovaginal sonography. Hulka CA, et al. **Radiology** 1994 Jun; 191(3):755–8

ENDOMETRIAL NEOPLASMS

The process of carcinogenesis for endometrial adenocarcinoma could be short: development of a malignancy after endometrial ablation. Ramey JW, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1370–1
Multivariable analysis of DNA ploidy, p53, and HER-2/neu as prognostic factors in endometrial cancer. Lukes AS, et al. **Cancer** 1994 May 1;73(9):2380–5
Single-use percutaneous catheters for intraperitoneal P32 therapy. Smith HO, et al. **Cancer** 1994 May 15; 73(10):2633–7
Endometrial cancer during tamoxifen treatment. Cancer Research Campaign Breast Cancer Trials Group [letter] Baum M, et al. **Lancet** 1994 May 21;343(8908):1291
Endometrial polyps, hyperplasia, and carcinoma in postmenopausal women: differentiation with endovaginal sonography. Hulka CA, et al. **Radiology** 1994 Jun; 191(3):755–8

ENDOMETRIOSIS

Sonography of ovarian masses: poor sensitivity of resistive index for identifying malignant lesions. Levine D, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1355–9
Carbonic anhydrase antibody in sera from patients with endometriosis. Kiechle FL, et al. **Am J Clin Pathol** 1994 May;101(5):611–5
Endometriosis after neosalpingostomy. Woodworth SH, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1373–4
Small bowel endometriosis masquerading as regional enteritis. Minocha A, et al. **Dig Dis Sci** 1994 May;39(5):1126–33
Endometriosis by implantation: a complication of endometrial ablation [letter] Sørensen SS, et al. **Lancet** 1994 May 14; 343(8907):1226
Gonadotropin-releasing hormone agonists. Current uses for these increasingly important drugs. Winkel CA. **Postgrad Med** 1994 May 1;95(6):111–8 (25 ref.)

ENDOMETRITIS

Randomized comparison of ampicillin-sulbactam to cefoxitin and doxycycline or clindamycin and gentamicin in the treatment of pelvic inflammatory disease or endometritis. McGregor JA, et al. **Obstet Gynecol** 1994 Jun; 83(6):998–1004

ENDOMETRIUM

Extramedullary hematopoiesis in the endometrium. Report of four cases and review of the literature. Sirgi KE, et al. **Am J Clin Pathol** 1994 May;101(5):643–6 (28 ref.)
Endometrial ossification: a cause of secondary infertility. Report of two cases. Marcus SF, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1381–3
Differential cellular expression of cystic fibrosis transmembrane regulator in human reproductive tissues. Clues for the infertility in patients with cystic fibrosis. Tizzano EF, et al. **Am J Pathol** 1994 May;144(5):906–14
Endometriosis by implantation: a complication of endometrial ablation [letter] Sørensen SS, et al. **Lancet** 1994 May 14; 343(8907):1226

ENDOPHTHALMITIS

Spitting cobra ophthalmia in United Nations Forces in Somalia [letter] Hansen EA, et al. **Am J Ophthalmol** 1994 May 15;117(5):671

ENDOSCOPY

Endoscopic endonasal dacryocystorhinostomy: results in 56 patients. Weidenbecher M, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):363–7

ENDOSCOPY, GASTROINTESTINAL

Endoscopic injection therapy [letter] Bhandarkar DS. **Gut** 1993 Aug;34(8):1150
Endoscopic injection therapy [letter] Choudari CP, et al. **Gut** 1993 Aug;34(8):1150
Late infection of a bipolar prosthesis following endoscopy. A case report. Vanderhooft JE, et al. **J Bone Joint Surg Am** 1994 May;76(5):744–6
Mycobacterium abscessus pseudoinfection traced to an automated endoscope washer: utility of epidemiologic and laboratory investigation. Maloney S, et al. **J Infect Dis** 1994 May;169(5):1166–9

ENDOTHELIAL GROWTH FACTORS

Angiogenic-induced enhancement of collateral blood flow to ischemic myocardium by vascular endothelial growth factor in dogs. Banai S, et al. **Circulation** 1994 May; 89(5):2183–9

ENDOTHELINS

Absence of pulmonary endothelin gradient in patients with normal or elevated circulating endothelin. Eaton GM, et al. **Am J Cardiol** 1994 May 15;73(13):1015–6
Endothelin ETA receptor antagonist blocks cardiac hypertrophy provoked by hemodynamic overload. Ito H, et al. **Circulation** 1994 May;89(5):2198–203
Endothelin production in pulmonary circulation of patients with mitral stenosis. Yamamoto K, et al. **Circulation** 1994 May;89(5):2093–8
Relation between endothelin-1 spillover in the lungs and pulmonary vascular resistance in patients with chronic heart failure. Tsutamoto T, et al. **J Am Coll Cardiol** 1994 May;23(6):1427–33

ENDOTHELIUM-DERIVED RELAXING FACTOR

Aberrant production of gliostatin/platelet-derived endothelial cell growth factor in rheumatoid synovium. Takeuchi M, et al. **Arthritis Rheum** 1994 May;37(5):662–72
Role of endothelium in the maintenance of low pulmonary vascular tone in normal children. Celermajer DS, et al. **Circulation** 1994 May;89(5):2041–4
Vasodilator responses of coronary resistance arteries of exercise-trained pigs. Muller JM, et al. **Circulation** 1994 May;89(5):2308–14
Nitric oxide regulates basal systemic and pulmonary vascular resistance in healthy humans. Stamler JS, et al. **Circulation** 1994 May;89(5):2035–40
Enhanced endothelial adhesiveness in hypercholesterolemia is attenuated by L-arginine. Tsao PS, et al. **Circulation** 1994 May;89(5):2176–82
Thrombin-induced endothelium-dependent inhibition and direct activation of platelet-vessel wall interaction. Role of prostacyclin, nitric oxide, and thromboxane A2. Yang Z, et al. **Circulation** 1994 May;89(5):2266–72

ENDOTHELIUM, VASCULAR

Southwestern Internal Medicine Conference: endothelial dysfunction and vascular disease. Meidell RS. **Am J Med Sci** 1994 May;307(5):378–89 (112 ref.)
Expression of monocyte chemotactic protein-1 by monocytes and endothelial cells exposed to thrombin. Colotta F, et al. **Am J Pathol** 1994 May;144(5):975–85
Increase in the adhesion molecule P-selectin in endothelium overlying atherosclerotic plaques. Coexpression with intercellular adhesion molecule-1. Johnson-Tidey RR, et al. **Am J Pathol** 1994 May;144(5):952–61
Localization of tissue plasminogen activator in the endothelium of a limited number of vessels. Levin EG, et al. **Am J Pathol** 1994 May;144(5):855–61
Endothelial and smooth muscle cells express leukocyte adhesion molecules heterogeneously during acute rejection of rabbit cardiac allografts. Tanaka H, et al. **Am J Pathol** 1994 May;144(5):938–51
Adhesion of sickle cells to vascular endothelium is critically dependent on changes in density and shape of the cells. Kaul DK, et al. **Blood** 1994 May 15;83(10):3006–17
Differential regulation of stem cell factor mRNA expression in human endothelial cells by bacterial pathogens: an in vitro model of inflammation. Koenig A, et al. **Blood** 1994 May 15;83(10):2836–43
Hemoglobin enhances the production of tissue factor by endothelial cells in response to bacterial endotoxin. Roth RI. **Blood** 1994 May 15;83(10):2860–5
Reactive oxygen species rapidly increase endothelial ICAM-1 ability to bind neutrophils without detectable

upregulation. Sellak H, et al. **Blood** 1994 May 1; 83(9):2669–77
Role of endothelium in the maintenance of low pulmonary vascular tone in normal children. Celermajer DS, et al. **Circulation** 1994 May;89(5):2041–4
Efficient repopulation of denuded rabbit arteries with autologous genetically modified endothelial cells. Conte MS, et al. **Circulation** 1994 May;89(5):2161–9
17 beta-estradiol preserves endothelial vasodilator function and limits low-density lipoprotein oxidation in hypercholesterolemic swine. Keaney JF Jr, et al. **Circulation** 1994 May;89(5):2251–9
Vasodilator responses of coronary resistance arteries of exercise-trained pigs. Muller JM, et al. **Circulation** 1994 May;89(5):2308–14
Enhanced endothelial adhesiveness in hypercholesterolemia is attenuated by L-arginine. Tsao PS, et al. **Circulation** 1994 May;89(5):2176–82
Antihypertensive therapy augments endothelium-dependent relaxations in coronary arteries of spontaneously hypertensive rats. Tschudi MR, et al. **Circulation** 1994 May; 89(5):2212–8
Genetic modification of the vessel wall. Comparison of surgical and catheter-based techniques for delivery of recombinant adenovirus. Willard JE, et al. **Circulation** 1994 May;89(5):2190–7
Thrombin-induced endothelium-dependent inhibition and direct activation of platelet-vessel wall interaction. Role of prostacyclin, nitric oxide, and thromboxane A2. Yang Z, et al. **Circulation** 1994 May;89(5):2266–72
Metronidazole inhibits leukocyte-endothelial cell adhesion in rat mesenteric venules. Arndt H, et al. **Gastroenterology** 1994 May;106(5):1271–6
Relation between endothelin-1 spillover in the lungs and pulmonary vascular resistance in patients with chronic heart failure. Tsutamoto T, et al. **J Am Coll Cardiol** 1994 May;23(6):1427–33
Quantitative studies of endothelial cell adhesion. Directional remodeling of focal adhesion sites in response to flow forces. Davies PF, et al. **J Clin Invest** 1994 May; 93(5):2031–8
Endothelial cells stimulated with tumor necrosis factor-alpha express varying amounts of tissue factor resulting in inhomogenous fibrin deposition in a native blood flow system. Effects of thrombin inhibitors. Kirchhofer D, et al. **J Clin Invest** 1994 May;93(5):2073–83
Regulation of nitric oxide synthesis by proinflammatory cytokines in human umbilical vein endothelial cells. Elevations in tetrahydrobiopterin levels enhance endothelial nitric oxide synthase specific activity [see comments] Rosenkranz-Weiss P, et al. **J Clin Invest** 1994 May;93(5):2236–43. Comment in: J Clin Invest 1994 May;93(5):1875–6.
Cytokine-activated endothelial cells internalize E-selectin into a lysosomal compartment of vesiculotubular shape. A tubulin-driven process. Kuijpers TW, et al. **J Immunol** 1994 May 15;152(10):5060–9
Influence of aprotinin on the thrombomodulin/protein C system in pediatric cardiac operations. Boldt J, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1215–21

ENDOTOXINS

Thiamin deficiency impairs endotoxin-induced increases in hepatic glucose output. Molina PE, et al. **Am J Clin Nutr** 1994 May;59(5):1045–9
Treatment of sepsis by extracorporeal elimination of endotoxin using polymyxin B-immobilized fiber. Aoki H, et al. **Am J Surg** 1994 Apr;167(4):412–7
Effects of accidental trauma on cytokine and endotoxin production [letter] Botha AJ, et al. **Crit Care Med** 1994 May;22(5):894–5
Cytokine, complement, and endotoxin profiles associated with the development of the adult respiratory distress syndrome after severe injury. Donnelly TJ, et al. **Crit Care Med** 1994 May;22(5):768–76
Thermal injury induces very early production of interleukin-1 alpha in the rat by mechanisms other than endotoxemia. Mester M, et al. **Surgery** 1994 May; 115(5):588–96

ENEMA

The use of antispasmodic drugs during barium enemas. Skucas J. **AJR Am J Roentgenol** 1994 Jun;162(6):1323–5 (16 ref.)
Since the advent of CT scanning, what role does the contrast enema examination play in the diagnosis of acute diverticulitis? Trenkner SW, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1493–4

ENERGY METABOLISM

Diet composition and postexercise energy balance. Tremblay A, et al. **Am J Clin Nutr** 1994 May;59(5):975–9
Appropriate interpretation of indirect calorimetry for determining energy expenditure of patients in intensive care units. Cunningham KF, et al. **Am J Surg** 1994 May; 167(5):547–9
Ventilatory response to high caloric loads in critically ill patients. Liposky JM, et al. **Crit Care Med** 1994 May; 22(5):796–802
Exercise, aging, and nutrition. Kendrick ZV, et al. **South Med J** 1994 May;87(5):S50–60

ENOPHTHALMOS

Atraumatic enophthalmos: a report of two unusual cases. Chidyllo SA, et al. **Plast Reconstr Surg** 1994 May; 93(6):1264–7

ENTERAL NUTRITION

Intragastric vs oral feeding: effect on the thermogenic response to feeding in lean and obese subjects. Garrel DR, et al. **Am J Clin Nutr** 1994 May;59(5):971–4
Bacterial contamination of enteral feeds. Patchell CJ, et al. **Arch Dis Child** 1994 Apr;70(4):327–30
Tube feeding. Internists' attitudes regarding ethical obligations. Hodges MO, et al. **Arch Intern Med** 1994 May 9;154(9):1013–20
The role of tube feeding in the mortality of profoundly disabled people with severe mental retardation [letter] Kastner T, et al. **Arch Pediatr Adolesc Med** 1994 May; 148(5):537–8
Ventilatory response to high caloric loads in critically ill patients. Liposky JM, et al. **Crit Care Med** 1994 May; 22(5):796–802
Comparison of different lipid substrates on intestinal adaptation in the rat. Galluser M, et al. **Gut** 1993 Aug; 34(8):1069–74
A technique of direct percutaneous jejunostomy tube placement. Pritchard TJ, et al. **J Am Coll Surg** 1994 Feb; 178(2):173–4
Percutaneous endoscopic gastrostomy (PEG) tube feeding [letter] Beirne JC, et al. **J Oral Maxillofac Surg** 1994 May; 52(5):531
Feeding premature infants while low umbilical artery catheters are in place: a prospective, randomized trial. Davey AM, et al. **J Pediatr** 1994 May;124(5 Pt 1):795–9

ENTERITIS

Enteritis necroticans with midgut necrosis caused by Clostridium perfringens. Clarke LE, et al. **Arch Surg** 1994 May;129(5):557–60

ENTEROBACTERIACEAE

Lactobacillus acidophilus LA 1 binds to cultured human intestinal cell lines and inhibits cell attachment and cell invasion by enterovirulent bacteria. Bernet MF, et al. **Gut** 1994 Apr;35(4):483–9

ENTEROBACTERIACEAE INFECTIONS

Late infection of a bipolar prosthesis following endoscopy. A case report. Vanderhooft JE, et al. **J Bone Joint Surg Am** 1994 May;76(5):744–6

ENTEROCOLITIS, PSEUDOMEMBRANOUS

An animal model of necrotizing enterocolitis induced by infant formula and ischemia in developing piglets. Crissinger KD, et al. **Gastroenterology** 1994 May; 106(5):1215–22
Clostridium difficile colitis [letter] Berman DS, et al. **N Engl J Med** 1994 Jun 16;330(24):1754–5
Clostridium difficile colitis [letter] Fang FC, et al. **N Engl J Med** 1994 Jun 16;330(24):1754; discussion 1755
Clostridium difficile colitis [letter] Goldman WM, et al. **N Engl J Med** 1994 Jun 16;330(24):1755

ENTEROTOXINS

MHC-specific recognition of a bacterial superantigen by weakly reactive T cells. Surman S, et al. **J Immunol** 1994 May 15;152(10):4893–902
A superantigen as virulence factor in an acute bacterial infection. Rott O, et al. **J Infect Dis** 1994 May; 169(5):1142–6

ENTEROVIRUS INFECTIONS

Enterovirus in the chronic fatigue syndrome [letter] McGarry F, et al. **Ann Intern Med** 1994 Jun 1;120(11):972–3

ENURESIS

DDAVP approval question [letter] Fefferman RA. **Pediatrics** 1994 Jun;93(6 Pt 1):1022–3

ENVIRONMENT

Ecology and vegetarian considerations: does environmental responsibility demand the elimination of livestock? Gussow JD. **Am J Clin Nutr** 1994 May;59(5 Suppl):1110S–1116S (39 ref.)

ENVIRONMENTAL EXPOSURE

Radon exposure and lung cancer [letter] Chatterton HT. **N Engl J Med** 1994 Jun 9;330(23):1685
Radon exposure and lung cancer [letter] Hoppichler F, et al. **N Engl J Med** 1994 Jun 9;330(23):1684
Radon exposure and lung cancer [letter] Nadoolman W. **N Engl J Med** 1994 Jun 9;330(23):1684; discussion 1685
Radon exposure and lung cancer [letter] Neuberger JS. **N Engl J Med** 1994 Jun 9;330(23):1685
Environmental antecedents of young-onset Parkinson's disease. Butterfield PG, et al. **Neurology** 1993 Jun; 43(6):1150–8

ENVIRONMENTAL HEALTH

Occupational and environmental medicine. Deitchman S. **JAMA** 1994 Jun 1;271(21):1691–2

ENVIRONMENTAL MONITORING

Urinary biological monitoring markers of anticancer drug exposure in oncology nurses. Newman MA, et al. **Am J Public Health** 1994 May;84(5):852–5

ENZYME-LINKED IMMUNOSORBENT ASSAY

Inactivated virosome hepatitis A vaccine [letter] D'Hondt E, et al. **Lancet** 1994 May 7;343(8906):1165–6

ENZYME PRECURSORS

Differential expression of ZAP-70 and Syk protein tyrosine kinases, and the role of this family of protein tyrosine kinases in TCR signaling. Chan AC, et al. **J Immunol** 1994 May 15;152(10):4758–66
Stimulation of macrophage Fc gamma RIIIA activates the receptor-associated protein tyrosine kinase Syk and induces phosphorylation of multiple proteins including p95Vav and p62/GAP-associated protein. Darby C, et al. **J Immunol** 1994 Jun 1;152(11):5429–37

EOSINOPHILIA

Eosinophilic folliculitis occurring after bone marrow autograft in a patient with non-Hodgkin's lymphoma. Evans TR, et al. **Cancer** 1994 May 15;73(10):2512–4
Oral administration of cromolyn in a patient with protein-losing enteropathy, food allergy, and eosinophilic gastroenteritis. Van Dellen RG, et al. **Mayo Clin Proc** 1994 May;69(5):441–4

EOSINOPHILIA-MYALGIA SYNDROME

Immunohistochemical analysis of lymphocytes in postmortem study of the heart from fatal cases of the eosinophilia myalgia syndrome and of the toxic oil syndrome. Hayashi T, et al. **Am Heart J** 1994 May;127(5):1298–308

EOSINOPHILIC GRANULOMA

Pediatric radiology case of the day. Eosinophilic granuloma. Seibert DJ. **AJR Am J Roentgenol** 1994 Jun;162(6):1473–4
Transbronchial biopsy in patients with pulmonary eosinophilic granuloma. Comparison with findings on open lung biopsy. Housini I, et al. **Arch Pathol Lab Med** 1994 May;118(5):523–30

EOSINOPHILS

Role of eosinophil activation in the bronchial reactivity of allergic guinea pigs. Pretolani M, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1167–74
Granulocyte-macrophage colony-stimulating factor, interleukin-3 (IL-3), and IL-5 greatly enhance the interaction of human eosinophils with opsonized particles by changing the affinity of complement receptor type 3. Blom M, et al. **Blood** 1994 May 15;83(10):2978–84
Expression of transforming growth factors-alpha and beta 1 messenger RNA and product by eosinophils in nasal polyps. Elovic A, et al. **J Allergy Clin Immunol** 1994 May; 93(5):864–9
92-kD gelatinase is produced by eosinophils at the site of blister formation in bullous pemphigoid and cleaves the extracellular domain of recombinant 180-kD bullous pemphigoid autoantigen. Ståhle-Bäckdahl M, et al. **J Clin Invest** 1994 May;93(5):2022–30
CD11b/CD18 (Mac-1) is required for degranulation of human eosinophils induced by human recombinant granulocyte-macrophage colony-stimulating factor and platelet-activating factor. Horie S, et al. **J Immunol** 1994 Jun 1;152(11):5457–67

EPIDEMIOLOGIC FACTORS

The fallacy of the ecological fallacy: the potential misuse of a concept and the consequences [see comments] Schwartz S. **Am J Public Health** 1994 May;84(5):819–24 . Comment in: Am J Public Health 1994 May;84(5):715–6.

EPIDEMIOLOGIC METHODS

International infant mortality rates: bias from reporting differences. Howell EM, et al. **Am J Public Health** 1994 May;84(5):850–2

The ecological effects of individual exposures and nonlinear disease dynamics in populations [see comments] Koopman JS, et al. **Am J Public Health** 1994 May;84(5):836–42. Comment in: Am J Public Health 1994 May;84(5):715–6.
Ecologic analysis as outlook and method [editorial; comment] Poole C. **Am J Public Health** 1994 May;84(5):715–6. Comment on: Am J Public Health 1994 May;84(5):819–24. Comment on: Am J Public Health 1994 May;84(5):825–9. Comment on: Am J Public Health 1994 May;84(5):830–5. Comment on: Am J Public Health 1994 May;84(5):836–42.
The fallacy of the ecological fallacy: the potential misuse of a concept and the consequences [see comments] Schwartz S. **Am J Public Health** 1994 May;84(5):819–24 . Comment in: Am J Public Health 1994 May;84(5):715–6.
The logic in ecological: I. The logic of analysis [see comments] Susser M. **Am J Public Health** 1994 May; 84(5):825–9. Comment in: Am J Public Health 1994 May;84(5):715–6.
The logic in ecological: II. The logic of design [see comments] Susser M. **Am J Public Health** 1994 May; 84(5):830–5. Comment in: Am J Public Health 1994 May;84(5):715–6.
Transmission of tuberculosis in New York City. An analysis by DNA fingerprinting and conventional epidemiologic methods [see comments] Alland D, et al. **N Engl J Med** 1994 Jun 16;330(24):1710–6. Comment in: N Engl J Med 1994 Jun 16;330(24):1750–1.

EPIDEMIOLOGY

Short course training in epidemiology and biostatistics for graduate and undergraduate public health professionals. Bayona M, et al. **Public Health Rep** 1994 May–Jun; 109(3):434–8
Microcomputers and the future of epidemiology. Dean AG. **Public Health Rep** 1994 May–Jun;109(3):439–41

EPIDERMAL GROWTH FACTOR RECEPTOR PROTEIN-TYROSINE KINASE

TCR V beta 3+ and V beta 6+ CTL recognize tumor-associated antigens related to HER2/neu expression in HLA-A2+ ovarian cancers. Peoples GE, et al. **J Immunol** 1994 May 15;152(10):4993–9

EPIDERMAL GROWTH FACTOR-UROGASTRONE

Alteration of epidermal growth factor receptor in placental membranes of smokers: relationship with intrauterine growth retardation. Gabriel R, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1238–43
Influence of epidermal growth factor and interferon gamma on healing of oesophageal corrosive burns in the rat. Berthet B, et al. **Br J Surg** 1994 Mar;81(3):395–8
Quantification of messenger ribonucleic acid for epidermal growth factor in human myometrium and leiomyomata using reverse transcriptase polymerase chain reaction. Harrison-Woolrych ML, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1179–84
Epidermal growth factor enhances intestinal mitotic activity and DNA content after acute abdominal radiation. McKenna KJ, et al. **Surgery** 1994 May;115(5):626–32

EPIDERMAL NECROLYSIS, TOXIC

Investigation of mechanisms in toxic epidermal necrolysis induced by carbamazepine. Friedmann PS, et al. **Arch Dermatol** 1994 May;130(5):598–604
Macrophages and tumor necrosis factor alpha in toxic epidermal necrolysis [see comments] Paquet P, et al. **Arch Dermatol** 1994 May;130(5):605–8. Comment in: Arch Dermatol 1994 May;130(5):627–9.

EPIDIDYMIS

Obstructive azoospermia of unknown origin: sites of obstruction and surgical outcomes. Matsuda T, et al. **J Urol** 1994 Jun;151(6):1543–6

EPIGLOTTITIS

Adult epiglottitis. Cefuroxime is effective [letter] Barker KF, et al. **BMJ** 1994 Apr 2;308(6933):919

EPILEPSY

Conscientious neurologists treat in-flight epilepsy. Spudis EV, et al. **Arch Neurol** 1994 May;51(5):519–20
Resective surgery for medically intractable epilepsy associated with schizencephaly. Silbergeld DL, et al. **J Neurosurg** 1994 May;80(5):820–5
Schizophrenia in epilepsy: seizure and psychosis variables. Mendez MF, et al. **Neurology** 1993 Jun;43(6):1073–7
Meningitis and seizures [letter] Scheller JM. **Neurology** 1993 Jun;43(6):1272
Does carnitine administration improve the symptoms attributed to anticonvulsant medications?: a double-blinded, crossover study [see comments] Freeman JM, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):893–5. Comment in: Pediatrics 1994 Jun;93(6 Pt 1):891–2.

EPILEPSY, ABSENCE

Epilepsy with myoclonic absences. Manonmani V, et al. **Arch Dis Child** 1994 Apr;70(4):288–90

EPILEPSY, COMPLEX PARTIAL

Frequency and characteristics of visual field deficits after surgery for mesial temporal sclerosis. Tecoma ES, et al. **Neurology** 1993 Jun;43(6):1235–8

EPILEPSY, MYOCLONIC

Late-onset Lafora's disease with typical intraneuronal inclusions. Kaufman MA, et al. **Neurology** 1993 Jun; 43(6):1246–8
Clinical features associated with the A-->G transition at nucleotide 8344 of mtDNA ("MERRF mutation"). Silvestri G, et al. **Neurology** 1993 Jun;43(6):1200–6

EPILEPSY, PARTIAL

Multiple subpial transections in the language cortex. Devinsky O, et al. **Brain** 1994 Apr;117 (Pt 2):255–65
Epileptic negative myoclonus. Guerrini R, et al. **Neurology** 1993 Jun;43(6):1078–83
Functional magnetic resonance imaging of focal seizures. Jackson GD, et al. **Neurology** 1994 May;44(5):850–6

EPILEPSY, TEMPORAL LOBE

Early childhood prolonged febrile convulsions, atrophy and sclerosis of mesial structures, and temporal lobe epilepsy: an MRI volumetric study. Cendes F, et al. **Neurology** 1993 Jun;43(6):1083–7
Intractable nonlesional epilepsy of temporal lobe origin: lateralization by interictal SPECT versus MRI. Jack CR Jr, et al. **Neurology** 1994 May;44(5):829–36
Temporal lobe hypometabolism on PET: predictor of seizure control after temporal lobectomy. Radtke RA, et al. **Neurology** 1993 Jun;43(6):1088–92

EPINEPHRINE

The ovine fetal sympathoadrenal response to the maternal administration of methamphetamine. Dickinson JE, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1452–7
Effect of psychic stimulation on plasma catecholamine concentrations and nasal patency in patients with nasal allergy. Konno A, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):375–82
Effect of continuous venovenous hemofiltration with dialysis on hormone and catecholamine clearance in critically ill patients with acute renal failure. Bellomo R, et al. **Crit Care Med** 1994 May;22(5):833–7
Hyperglycemia suppresses the adrenal medullary response to hypoxemia. Cohen WR, et al. **Diabetes** 1994 May; 43(5):645–8
Plasma lidocaine levels during suction-assisted lipectomy using large doses of dilute lidocaine with epinephrine. Samdal F, et al. **Plast Reconstr Surg** 1994 May; 93(6):1217–23

EPIPHYSES

Cure of the limp in children with congenital dislocation of the hip and ischaemic necrosis. Fifteen cases treated by trochanteric transfer and contralateral epiphysiodesis. Porat S, et al. **J Bone Joint Surg Br** 1994 May;76(3):463–7

EPIPHYSES, SLIPPED

Traction reduction of acute and acute-on-chronic slipped capital femoral epiphysis. Dietz FR. **Clin Orthop** 1994 May; (302):101–10 (31 ref.)
Idiopathic bilateral slipped upper femoral epiphyses in a child under six years of age. Keenan WN, et al. **J Bone Joint Surg Br** 1994 May;76(3):495–6

EPISTAXIS

Vertebro-carotid anastomosis as a cause of uncontrollable epistaxis. Babu Manohar M, et al. **J Laryngol Otol** 1994 Mar;108(3):247–8
Brief report: treatment of bleeding in hereditary hemorrhagic telangiectasia with aminocaproic acid [see comments] Saba HI, et al. **N Engl J Med** 1994 Jun 23;330(25):1789–90. Comment in: N Engl J Med 1994 Jun 23;330(25):1822–3.

EPITHELIUM

Signal transduction in human epithelial cells infected with attaching and effacing Escherichia coli in vitro. Dytoc M, et al. **Gastroenterology** 1994 May;106(5):1150–61
Alterations in epithelial polarity and the pathogenesis of disease states. Fish EM, et al. **N Engl J Med** 1994 Jun 2;330(22):1580–8 (49 ref.)

EPOPROSTENOL

Prostacyclin production by different human grafts employed in coronary operations. Sala A, et al. **Ann Thorac Surg** 1994 May;57(5):1147–50
Prostacyclin in septic shock. Hannemann L, et al. **Chest** 1994 May;105(5):1504–10
Thrombin-induced endothelium-dependent inhibition and direct activation of platelet-vessel wall interaction. Role of prostacyclin, nitric oxide, and thromboxane A2. Yang Z, et al. **Circulation** 1994 May;89(5):2266–72
Prostacyclin synthesis in ovine pulmonary artery is developmentally regulated by changes in cyclooxygenase-1 gene expression. Brannon TS, et al. **J Clin Invest** 1994 May; 93(5):2230–5

EQUILIBRIUM

High heeled shoes: their effect on center of mass position, posture, three-dimensional kinematics, rearfoot motion, and ground reaction forces. Snow RE, et al. **Arch Phys Med Rehabil** 1994 May;75(5):568–76

EQUIPMENT AND SUPPLIES, HOSPITAL

Materials management borrows formulary cost-control tips. Taylor KS. **Hosp Health Netw** 1994 May 20;68(10):84

EQUIPMENT CONTAMINATION

Mycobacterium abscessus pseudoinfection traced to an automated endoscope washer: utility of epidemiologic and laboratory investigation. Maloney S, et al. **J Infect Dis** 1994 May;169(5):1166–9

ERYTHEMA INFECTIOSUM

Human parvovirus B19 [letter] Igoe D, et al. **BMJ** 1994 Apr 2;308(6933):918–9
Chronic parvovirus B19 infection and systemic necrotising vasculitis: opportunistic infection or aetiological agent? Finkel TH, et al. **Lancet** 1994 May 21;343(8908):1255–8
Active or recent parvovirus B19 infection in children with Kawasaki disease. Nigro G, et al. **Lancet** 1994 May 21; 343(8908):1260–1

ERYTHEMA MULTIFORME

Investigation of mechanisms in toxic epidermal necrolysis induced by carbamazepine. Friedmann PS, et al. **Arch Dermatol** 1994 May;130(5):598–604

ERYTHROCYTE COUNT

Effect of cell concentration on bone marrow and peripheral blood stem cell cryopreservation. Rowley SD, et al. **Blood** 1994 May 1;83(9):2731–6

ERYTHROCYTE DEFORMABILITY

Deformation of swollen erythrocytes provides a model of sickling-induced leak pathways, including a novel bromide-sensitive component. Sugihara T, et al. **Blood** 1994 May 1;83(9):2684–91

ERYTHROCYTE TRANSFUSION

Bedside filtration of blood products in the prevention of HLA alloimmunization—a prospective randomized study. Alloimmunisation Study Group. Williamson LM, et al. **Blood** 1994 May 15;83(10):3028–35
Magnetic resonance imaging of transfusional hepatic iron overload. Bondestam S, et al. **Br J Radiol** 1994 Apr; 67(796):339–41
Evaluation of red blood cell transfusion practices with the use of preset criteria. Ghali WA, et al. **Can Med Assoc J** 1994 May 1;150(9):1449–54

ERYTHROCYTES

Immunity to erythrocytic stages of malarial parasites. Long CA, et al. **Am J Trop Med Hyg** 1994;50(4 Suppl):27–32 (24 ref.)
Adhesion of sickle cells to vascular endothelium is critically dependent on changes in density and shape of the cells. Kaul DK, et al. **Blood** 1994 May 15;83(10):3006–17
Mutation His322Asn in human acetylcholinesterase does not alter electrophoretic and catalytic properties of the erythrocyte enzyme. Masson P, et al. **Blood** 1994 May 15; 83(10):3003–5
Erythrocytic glutathione in cystic fibrosis. A possible marker of pulmonary dysfunction. Mangione S, et al. **Chest** 1994 May;105(5):1470–3
Mercaptopurine metabolism and risk of relapse in childhood lymphoblastic leukaemia. Lilleyman JS, et al. **Lancet** 1994 May 14;343(8907):1188–90

ERYTHROMYCIN

Erythromycin induces supranormal gall bladder contraction in diabetic autonomic neuropathy. Catnach SM, et al. **Gut** 1993 Aug;34(8):1123–7

ERYTHROPOIESIS

Failure of recombinant human interleukin-3 therapy to induce erythropoiesis in patients with refractory Diamond-Blackfan anemia. Olivieri NF, et al. **Blood** 1994

ERYTHROPOIESIS

May 1;83(9):2444–50
Roles for integrin very late activation antigen-4 in stroma-dependent erythropoiesis. Yanai N, et al. **Blood** 1994 May 15;83(10):2844–50

ERYTHROPOIETIN

Clinical use of growth factors in the myelodysplastic syndromes. Stein RS. **Am J Med Sci** 1994 May;307(5):360–7 (57 ref.)
A randomized study of erythropoietin and granulocyte colony-stimulating factor (G-CSF) versus placebo and G-CSF for patients with Hodgkin's and non-Hodgkin's lymphoma undergoing autologous bone marrow transplantation. Chao NJ, et al. **Blood** 1994 May 15; 83(10):2823–8
Quality of life in chronic anemia of cancer during treatment with recombinant human erythropoietin. Leitgeb C, et al. **Cancer** 1994 May 15;73(10):2535–42
Effect of erythropoietin on renal excretion of a sodium load. Bunke M, et al. **Clin Pharmacol Ther** 1994 May;55(5):563–8
Erythropoietin response to critical illness. Krafte-Jacobs B, et al. **Crit Care Med** 1994 May;22(5):821–6
Recombinant human erythropoietin in the treatment of the anemia of prematurity: results of a double-blind, placebo-controlled study. Meyer MP, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):918–23

ESCHERICHIA COLI

Signal transduction in human epithelial cells infected with attaching and effacing Escherichia coli in vitro. Dytoc M, et al. **Gastroenterology** 1994 May;106(5):1150–61
Borrelia burgdorferi and Escherichia coli lipopolysaccharides induce nitric oxide and interleukin-6 production in cultured rat brain cells. Tatro JB, et al. **J Infect Dis** 1994 May; 169(5):1014–22

ESCHERICHIA COLI INFECTIONS

Pigeon and dove eggwhite protect mice against renal infection due to P fimbriated Escherichia coli. Johnson JR, et al. **Am J Med Sci** 1994 May;307(5):335–9
Antibody-secreting cells in acute urinary tract infection as indicators of local immune response. Kantele A, et al. **J Infect Dis** 1994 May;169(5):1023–8
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 25-1994. A 58-year-old woman with bloody diarrhea after chemotherapy for carcinoma of the tongue [clinical conference] **N Engl J Med** 1994 Jun 23;330(25):1811–7

ESOPHAGEAL ACHALASIA

Is VIP a key neuropeptide in achalasia? [letter] Rossiter A, et al. **Gastroenterology** 1994 May;106(5):1397–8

ESOPHAGEAL AND GASTRIC VARICES

Management of variceal haemorrhage. Williams SG, et al. **BMJ** 1994 May 7;308(6938):1213–7 (29 ref.)
Transjugular intrahepatic portosystemic stent shunts. Hayes PC, et al. **Gut** 1994 Apr;35(4):445–6 (25 ref.)

ESOPHAGEAL DISEASES

Ectopic gastric mucosa in the upper esophagus: detection and radiographic findings. Ueno J, et al. **Radiology** 1994 Jun;191(3):751–3

ESOPHAGEAL FISTULA

Late esophageal fistula after pneumonectomy. Eng J, et al. **Ann Thorac Surg** 1994 May;57(5):1337–8

ESOPHAGEAL MOTILITY DISORDERS

Non-deglutitive motor activity of the oesophagus. Vantrappen G. **Gut** 1993 Aug;34(8):1013–4
The effect of symptoms and nonspecific motility abnormalities on outcomes of surgical therapy for gastroesophageal reflux disease. Bremner RM, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1244–9; discussion 1249–50

ESOPHAGEAL NEOPLASMS

Enhanced attachment and elastase-releasing capacity of neutrophils after surgery. Oka Y, et al. **Am J Surg** 1994 Apr;167(4):405–11
Surgical management of esophageal cancer. A decade of change. Bolton JS, et al. **Ann Surg** 1994 May;219(5):475–80
Induction therapy for squamous carcinoma of thoracic esophagus [see comments] Laterza E, et al. **Ann Thorac Surg** 1994 May;57(5):1126–32. Comment in: Ann Thorac Surg 1994 May;57(5):1064–5.
Induction therapy for squamous carcinoma of the thoracic esophagus: the continuing journey [editorial; comment] McLaughlin JS. **Ann Thorac Surg** 1994 May;57(5):1064–5 Comment on: Ann Thorac Surg 1994 May;57(5):1126–32.
Neck ultrasonography for thoracic esophageal carcinoma. Tachimori Y, et al. **Ann Thorac Surg** 1994 May;57(5):1180–3
Ductal adenocarcinoma arising in a heterotopic pancreas situated in a hiatal hernia. Guillou L, et al. **Arch Pathol Lab Med** 1994 May;118(5):568–71 (23 ref.)
Selection of patients for curative or palliative resection of esophageal cancer based on preoperative endoscopic ultrasonography. Peters JH, et al. **Arch Surg** 1994 May; 129(5):534–9
Management of carcinomas of the upper gastrointestinal tract. Ellis P, et al. **BMJ** 1994 Mar 26;308(6932):834–8 (35 ref.)
Management of oesophageal cancer [letter] Weil JG, et al. **BMJ** 1994 Apr 23;308(6936):1103
Radical transhiatal oesophagectomy under direct vision. Alderson D, et al. **Br J Surg** 1994 Mar;81(3):404–7
Ratio of invaded to removed lymph nodes as a predictor of survival in squamous cell carcinoma of the oesophagus. Roder JD, et al. **Br J Surg** 1994 Mar;81(3):410–3
Influence of preoperative radiotherapy on DNA ploidy in squamous cell carcinomas of the oesophagus. Porschen R, et al. **Gut** 1993 Aug;34(8):1086–90

ESOPHAGEAL PERFORATION

Closure of esophageal defects with muscle flaps. Richardson JD, et al. **Arch Surg** 1994 May;129(5):541–7; discussion 547–8
Oesophageal perforation: primary suture repair reinforced with absorbable mesh and fibrin glue. Bardaxoglou E, et al. **Br J Surg** 1994 Mar;81(3):399

ESOPHAGECTOMY

Radical transhiatal oesophagectomy under direct vision. Alderson D, et al. **Br J Surg** 1994 Mar;81(3):404–7

ESOPHAGITIS, PEPTIC

Fundoplication: is it time for a resurrection? Kapadia CR. **Gastroenterology** 1994 May;106(5):1391–3
Effects of ranitidine and cisapride on acid reflux and oesophageal motility in patients with reflux oesophagitis: a 24 hour ambulatory combined pH and manometry study. Inauen W, et al. **Gut** 1993 Aug;34(8):1025–31

ESOPHAGOGASTRIC JUNCTION

Early results with the laparoscopic Hill repair. Aye RW, et al. **Am J Surg** 1994 May;167(5):542–6
Effects of ranitidine and cisapride on acid reflux and oesophageal motility in patients with reflux oesophagitis: a 24 hour ambulatory combined pH and manometry study. Inauen W, et al. **Gut** 1993 Aug;34(8):1025–31

ESOPHAGUS

Spectrum of gastrointestinal symptoms after laparoscopic fundoplication. Swanstrom L, et al. **Am J Surg** 1994 May; 167(5):538–41
Clinical experience with Montgomery salivary bypass stents in the esophagus. Warren WH, et al. **Ann Thorac Surg** 1994 May;57(5):1102–6; discussion 1106–7
Closure of esophageal defects with muscle flaps. Richardson JD, et al. **Arch Surg** 1994 May;129(5):541–7; discussion 547–8
Radiographs and aluminium: a pitfall for the unwary. Bradburn DM, et al. **BMJ** 1994 May 7;308(6938):1226
Influence of epidermal growth factor and interferon gamma on healing of oesophageal corrosive burns in the rat. Berthet B, et al. **Br J Surg** 1994 Mar;81(3):395–8
Double-stapling technique for mechanical circular oesophagojejunal anastomosis after total gastrectomy. Tejero Cebrián E, et al. **Br J Surg** 1994 Mar;81(3):408–9
Combined ambulatory esophageal manometry and dual-probe pH-metry in evaluation of patients with chronic unexplained cough. Paterson WG, et al. **Dig Dis Sci** 1994 May;39(5):1117–25
Fundoplication: is it time for a resurrection? Kapadia CR. **Gastroenterology** 1994 May;106(5):1391–3
PGE2 may be an NANC transmitter in the LES [letter] Morgan GP, et al. **Gastroenterology** 1994 May;106(5):1397
Bursts of non-deglutitive simultaneous contractions may be a normal oesophageal motility pattern. Janssens J, et al. **Gut** 1993 Aug;34(8):1021–4
Effect of famotidine on oesophageal sensitivity in gastro-oesophageal reflux disease. Marrero JM, et al. **Gut** 1994 Apr;35(4):447–50
Non-deglutitive motor activity of the oesophagus. Vantrappen G. **Gut** 1993 Aug;34(8):1013–4
The effect of symptoms and nonspecific motility abnormalities on outcomes of surgical therapy for gastroesophageal reflux disease. Bremner RM, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1244–9; discussion 1249–50

ESOTROPIA

Binocular field expansion in adults after surgery for esotropia [see comments] Kushner BJ. **Arch Ophthalmol** 1994 May; 112(5):639–43. Comment in: Arch Ophthalmol 1994 May;112(5):599–600.

ESTHESIONEUROBLASTOMA

Pathologic quiz case 2. Esthesioneuroblastoma of the nasal cavity. Silva A, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):462–3, 465–6
Esthesioneuroblastoma. Long-term outcome and patterns of failure—the University of Virginia experience. Eden BV, et al. **Cancer** 1994 May 15;73(10):2556–62

ESTRADIOL

Transdermal estrogen and prevention of osteoporosis. Filer WD, et al. **Am Fam Physician** 1994 May 15;49(7):1639–44 (16 ref.)
Endothelial-dependent coronary vasomotor responsiveness in postmenopausal women with and without estrogen replacement therapy. Herrington DM, et al. **Am J Cardiol** 1994 May 15;73(13):951–2
Differential c-jun gene expression with tonically administered steroids in rat ovary and uterus. Shelley ME, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1410–5
17 beta-estradiol preserves endothelial vasodilator function and limits low-density lipoprotein oxidation in hypercholesterolemic swine. Keaney JF Jr, et al. **Circulation** 1994 May;89(5):2251–9
Direct modulation of osteoblastic activity with estrogen. Majeska RJ, et al. **J Bone Joint Surg Am** 1994 May; 76(5):713–21
Insulin preincubation enhances insulin-like growth factor-II (IGF-II) action on steroidogenesis in human granulosa cells. Mason HD, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1265–7

ESTROGEN REPLACEMENT THERAPY

Transdermal estrogen and prevention of osteoporosis. Filer WD, et al. **Am Fam Physician** 1994 May 15;49(7):1639–44 (16 ref.)
Incidence of endometrial hyperplasia in postmenopausal women taking conjugated estrogens (Premarin) with medroxyprogesterone acetate or conjugated estrogens alone. The Menopause Study Group. Woodruff JD, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1213–23
Effect of postmenopausal estrogen replacement on plasma Lp(a) lipoprotein concentrations. Sacks FM, et al. **Arch Intern Med** 1994 May 23;154(10):1106–10
Carcinoma of the breast in postmenopausal hormone user and nonuser control groups. Squitieri R, et al. **J Am Coll Surg** 1994 Feb;178(2):167–70
Thiazide-associated metabolic abnormalities and estrogen replacement therapy: an epidemiological analysis of postmenopausal women in Rancho Bernardo, California. Saxman KA, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1059–63
More on the women's health initiative [letter] Runowicz CD. **N Engl J Med** 1994 Jun 2;330(22):1619–20
Estrogen use and verbal memory in healthy postmenopausal women. Kampen DL, et al. **Obstet Gynecol** 1994 Jun; 83(6):979–83

ESTROGENS

Carcinoma of the breast in postmenopausal hormone user and nonuser control groups. Squitieri R, et al. **J Am Coll Surg** 1994 Feb;178(2):167–70
Direct modulation of osteoblastic activity with estrogen. Majeska RJ, et al. **J Bone Joint Surg Am** 1994 May; 76(5):713–21

ESTROGENS, CONJUGATED

Endothelial-dependent coronary vasomotor responsiveness in postmenopausal women with and without estrogen replacement therapy. Herrington DM, et al. **Am J Cardiol** 1994 May 15;73(13):951–2
Incidence of endometrial hyperplasia in postmenopausal women taking conjugated estrogens (Premarin) with medroxyprogesterone acetate or conjugated estrogens alone. The Menopause Study Group. Woodruff JD, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1213–23
Prolactin-producing pituitary adenoma in a male-to-female transsexual patient with protracted estrogen administration. A morphologic study. Kovacs K, et al. **Arch Pathol Lab Med** 1994 May;118(5):562–5

ETHICS

Enlightenment on the road to death [editorial] **Lancet** 1994 May 7;343(8906):1109–10
Clinical trials revisited [editorial] Downs FS. **Nurs Res** 1994 May-Jun;43(3):132

ETHICS COMMITTEES

Do ethics committees work? No. Annas G. **Hosp Health Netw** 1994 May 5;68(9):6
Do ethics committees work? Yes. Haddad A. **Hosp Health Netw** 1994 May 5;68(9):6

ETHICS, MEDICAL

Performance-based assessment of moral reasoning and ethical judgment among medical students. Smith SR, et al. **Acad Med** 1994 May;69(5):381-6
Ethics of combat psychiatry [letter] Denton DD Jr. **Am J Psychiatry** 1994 Jun;151(6):951-2
Ethics of combat psychiatry [letter] Forrest DV. **Am J Psychiatry** 1994 Jun;151(6):950-1; discussion 951-2
Ethics of combat psychiatry [letter] Fragala MR, et al. **Am J Psychiatry** 1994 Jun;151(6):950; discussion 951-2
Ethics of combat psychiatry [letter] Grieger TA. **Am J Psychiatry** 1994 Jun;151(6):949; discussion 951-2
Ethics of combat psychiatry [letter] Norwood AE, et al. **Am J Psychiatry** 1994 Jun;151(6):949-50; discussion 951-2
Ethics of combat psychiatry [letter] Reznicek MJ. **Am J Psychiatry** 1994 Jun;151(6):948-9; discussion 951-2
Tube feeding. Internists' attitudes regarding ethical obligations. Hodges MO, et al. **Arch Intern Med** 1994 May 9;154(9):1013-20
Random and rambling thoughts on a lazy Sunday afternoon. An example of the chaos theory [editorial] Strong WB. **Arch Pediatr Adolesc Med** 1994 May;148(5):524
International workshop on medical ethics and human rights [letter] Olweny CL. **Can Med Assoc J** 1994 May 1; 150(9):1381
National health care professional associations say no to provider participation in executions [news] **Hosp Health Netw** 1994 May 5;68(9):16
Variations in recommendations of ethics consultants [letter] Moseley R, et al. **JAMA** 1994 May 11;271(18):1403-4
Ethics. Pellegrino ED. **JAMA** 1994 Jun 1;271(21):1668-70
Tracking patients who wander: ethics and technology [see comments] McShane R, et al. **Lancet** 1994 May 21; 343(8908):1274. Comment in: Lancet 1994 May 21;343(8908):1237-8.
Physicians' role in criminal justice [letter] Uzych L. **Lancet** 1994 May 21;343(8908):1295-6

ETHMOID SINUS

Difference in the height of the right and left ethmoidal roofs: a possible risk factor for ethmoidal surgery. Prospective study of 150 CT scans. Dessi P, et al. **J Laryngol Otol** 1994 Mar;108(3):261-2
B-cell non-Hodgkin's lymphoma of the paranasal sinuses. Juman S, et al. **J Laryngol Otol** 1994 Mar;108(3):263-5

ETIDRONATE DISODIUM

Evaluation of a 24-hour infusion of etidronate disodium for the treatment of hypercalcemia of malignancy. Flores JF, et al. **Cancer** 1994 May 15;73(10):2527-34

EUSTACHIAN TUBE

Lipid analysis of lavage samples from the equine guttural pouch (auditory tube diverticulum). Baptiste KE, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):383-8

EVOKED POTENTIALS

Brain potentials reveal deficits of language processing after closed head injury. Münte TF, et al. **Arch Neurol** 1994 May;51(5):482-93
Event-related brain potential evidence for a verbal working memory deficit in multiple sclerosis. Ruchkin DS, et al. **Brain** 1994 Apr;117 (Pt 2):289-305

EVOKED POTENTIALS, AUDITORY, BRAIN STEM

Auditory brainstem response in children with total intestinal aganglionosis [letter] Shimotake T, et al. **Lancet** 1994 May 28;343(8909):1362

EVOKED POTENTIALS, SOMATOSENSORY

Development of a model of the premotor potential. Del Toro DR, et al. **Arch Phys Med Rehabil** 1994 May;75(5):493-7
Preoperative localization of the central sulcus by dipole source analysis of early somatosensory evoked potentials and three-dimensional magnetic resonance imaging. Buchner H, et al. **J Neurosurg** 1994 May;80(5):849-56
Anesthesia and intraoperative monitoring [letter] Ruskin KJ, et al. **J Neurosurg** 1994 May;80(5):946-7

EVOLUTION

Darwin and God [letter] Berry RJ. **Lancet** 1994 May 7; 343(8906):1163

EXCHANGE TRANSFUSION, WHOLE BLOOD

Kernicterus in premature infants: current prevalence and relationship to NICHD Phototherapy Study exchange criteria. Watchko JF, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):996-9

EXERCISE

Genitourinary case of the day. Exercise-induced acute renal failure. Hartman DS, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1452-3
QT interval response to exercise in children with syncope. Salim MA, et al. **Am J Cardiol** 1994 May 15;73(13):976-8
Diet composition and postexercise energy balance. Tremblay A, et al. **Am J Clin Nutr** 1994 May;59(5):975-9
Does the amount of endurance exercise in combination with weight training and a very-low-energy diet affect resting metabolic rate and body composition? Whatley JE, et al. **Am J Clin Nutr** 1994 May;59(5):1088-92
Asystole after exercise in healthy persons. Osswald S, et al. **Ann Intern Med** 1994 Jun 15;120(12):1008-11
Improvements in quadriceps strength with regular seated exercise in the institutionalized elderly. McMurdo ME, et al. **Arch Phys Med Rehabil** 1994 May;75(5):600-3
Prediction of heart rate and oxygen uptake during incremental and maximal exercise in healthy adults. Fairbarn MS, et al. **Chest** 1994 May;105(5):1365-9
Improved exercise hemodynamic status in dilated cardiomyopathy after beta-adrenergic blockade treatment. Andersson B, et al. **J Am Coll Cardiol** 1994 May; 23(6):1397-404
Relation of leisure-time physical activity and cardiorespiratory fitness to the risk of acute myocardial infarction. Lakka TA, et al. **N Engl J Med** 1994 Jun 2; 330(22):1549-54
Motivating older adults to exercise. Dishman RK. **South Med J** 1994 May;87(5):S79-82
Exercise and the aging foot. Gordon GM, et al. **South Med J** 1994 May;87(5):S36-41
Exercise, age, and skeletal muscle function. Graves JE, et al. **South Med J** 1994 May;87(5):S17-22 (71 ref.)
Respiratory limitations in the aging population. Grinton SF. **South Med J** 1994 May;87(5):S47-9
Influences of age and exercise on glucose metabolism: implications for management of older diabetics. Katz MS, et al. **South Med J** 1994 May;87(5):S70-3
Exercise, aging, and nutrition. Kendrick ZV, et al. **South Med J** 1994 May;87(5):S50-60
Aging and cardiac function: influence of exercise. Limacher MC. **South Med J** 1994 May;87(5):S13-6 (71 ref.)
Effects of exercise on age and disease. Lowenthal DT, et al. **South Med J** 1994 May;87(5):S5-12 (89 ref.)
The Gerofit Program: a VA innovation. Morey MC, et al. **South Med J** 1994 May;87(5):S83-7
Is exercise good or bad for arthritis in the elderly? Panush RS, et al. **South Med J** 1994 May;87(5):S74-8 (63 ref.)
Exercise training and prescription for the elderly. Pollock ML, et al. **South Med J** 1994 May;87(5):S88-95
Sympathetic nervous system: aging and exercise. Scarpace NT, et al. **South Med J** 1994 May;87(5):S42-6
Exercise, age, and bones. Thomas WC Jr. **South Med J** 1994 May;87(5):S23-5
Exercise and health: fact or hype? Thompson WG. **South Med J** 1994 May;87(5):567-74 (55 ref.)
Guidelines for exercise training of elderly patients with coronary artery disease. Wenger NK. **South Med J** 1994 May;87(5):S66-9

EXERCISE TEST

Organ distribution of thallium-201 during intravenous adenosine infusion: comparison with exercise. Takeishi Y, et al. **Am Heart J** 1994 May;127(5):1268-74
Correlation of exercise-induced ST depression in precordial electrocardiographic leads after inferior wall acute myocardial infarction with thallium-201 stress scintigraphy, coronary angiography and two-dimensional echocardiography. Khoury Z, et al. **Am J Cardiol** 1994 May 1;73(12):868-71
Clinical utility of digital dobutamine stress echocardiography in the noninvasive evaluation of coronary artery disease. Madu EC, et al. **Arch Intern Med** 1994 May 23; 154(10):1065-72 (49 ref.)
Reliability and validity of the beats above baseline index: a new measure of task difficulty. Pine ZM, et al. **Arch Phys Med Rehabil** 1994 May;75(5):545-50
Early exercise testing after treatment with thrombolytic drugs for acute myocardial infarction: importance of reciprocal ST segment depression. Stevenson RN, et al. **BMJ** 1994 May 7;308(6938):1189-92
Exercise testing in evaluating high-risk patients for resection [letter] Adams JW, et al. **Chest** 1994 May;105(5):1617-8
Exercise impairment in asbestos-induced pleural fibrosis. Is it really just interstitial fibrosis? [editorial; comment] Mannix ET, et al. **Chest** 1994 May;105(5):1312-3. Comment on: Chest 1994 MAy;105(5):1370-6.
Quantitative coronary angiography in the estimation of the functional significance of coronary stenosis: correlations with dobutamine-atropine stress test. Baptista J, et al. **J Am Coll Cardiol** 1994 May;23(6):1434-9
Improved endocardial border resolution during dobutamine stress echocardiography with intravenous sonicated dextrose albumin. Porter TR, et al. **J Am Coll Cardiol** 1994 May;23(6):1440-3
Post-myocardial-infarction exercise testing in the thrombolytic era. Northridge DB, et al. **Lancet** 1994 May 14;343(8907):1175-6
Electrocardiographic fluctuations during adenosine stress testing. Lapeyre AC 3rd, et al. **Mayo Clin Proc** 1994 Jun; 69(6):587-8

EXERCISE THERAPY

Training after myocardial infarction: lack of long-term effects on physical capacity and psychological variables. Holmbäck AM, et al. **Arch Phys Med Rehabil** 1994 May; 75(5):551-4
The effect of a high resistance exercise program in slowly progressive neuromuscular disease. Kilmer DD, et al. **Arch Phys Med Rehabil** 1994 May;75(5):560-3
A dose-response relationship between amount of weight-bearing exercise and walking outcome following cerebrovascular accident. Nugent JA, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):399-402
Muscle strengthening in post-polio [letter] Potter PJ, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):490
Clinical use of neck isometric strength measurement in rehabilitation. Ylinen J, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):465-9
Exercise training and nutritional supplementation for physical frailty in very elderly people [see comments] Fiatarone MA, et al. **N Engl J Med** 1994 Jun 23;330(25):1769-75. Comment in: N Engl J Med 1994 Jun 23;330(25):1819-20.
Pelvic muscles during rest: responses to pelvic muscle exercise. Griffin C, et al. **Nurs Res** 1994 May-Jun; 43(3):164-7
Management of the frail and deconditioned patient. Rader MC, et al. **South Med J** 1994 May;87(5):S61-5

EXERCISE TOLERANCE

The role of right and left ventricular function in the ventilatory response to exercise in chronic heart failure. Clark AL, et al. **Circulation** 1994 May;89(5):2062-9
Relation between coronary artery stenosis assessed by visual, caliper, and computer methods and exercise capacity in patients with single-vessel coronary artery disease. The Veterans Affairs ACME Investigators. Folland ED, et al. **Circulation** 1994 May;89(5):2005-14

EXERTION

Effects of exhaustive concentric and eccentric exercise on murine skeletal muscle. Carter GT, et al. **Arch Phys Med Rehabil** 1994 May;75(5):555-9
Asbestos-induced pleural fibrosis and impaired exercise physiology [see comments] Shih JF, et al. **Chest** 1994 May; 105(5):1370-6. Comment in: Chest 1994 May;105(5):1312-3.
Exercise induces cardiac dysfunction in both moderate, compensated and severe hypertrophy. Hittinger L, et al. **Circulation** 1994 May;89(5):2219-31
Heart rate and force-frequency effects on diastolic function of the left ventricle in exercising dogs. Miura T, et al. **Circulation** 1994 May;89(5):2361-8
Strenuous exercise decreases motility and cross-sectional area of human gastric antrum. A study using ultrasound. Brown BP, et al. **Dig Dis Sci** 1994 May;39(5):940-5
Exercise-induced changes in oxygen saturation in the calf muscles of elderly subjects with peripheral vascular disease. McCully KK, et al. **J Gerontol** 1994 May;49(3):B128-34
Challenge, 110 deep knee bends; reward, rhabdomyolysis [letter] Frucht M. **N Engl J Med** 1994 Jun 2;330(22):1620-1

EXOCYTOSIS

Regulated Cl transport, K and Cl permeability, and exocytosis in T84 cells. Huflejt ME, et al. **J Clin Invest** 1994 May;93(5):1900-10

EXONS

Intron-exon organization and chromosomal localization of the human TIA-1 gene. Kawakami A, et al. **J Immunol** 1994 May 15;152(10):4937-45

EXPECTORANTS

Iodine poisoning secondary to long-term iodinated glycerol therapy. Geurian K, et al. **Arch Intern Med** 1994 May 23; 154(10):1153-6

EXPERT TESTIMONY

Daubert v Merrell Dow: scientific evidence in the courtroom [letter] Klein RD. **JAMA** 1994 May 25;271(20):1578
Do breast implants cause systemic disease? Science in the courtroom [editorial; comment] Angell M. **N Engl J Med** 1994 Jun 16;330(24):1748-9. Comment on: N Engl J Med 1994 Jun 16;330(24):1697-702.

EXTERNAL FIXATORS

Correcting torsional deformities with Ilizarov's apparatus. Herzenberg JE, et al. **Clin Orthop** 1994 May;(302):36-41
Anatomic and radiographic considerations in the placement of anterior pelvic external fixator pins. Rupp RE, et al. **Clin Orthop** 1994 May;(302):213-8

EXTRACELLULAR MATRIX

Regional differences in the distribution of the proteoglycans

biglycan and decorin in the extracellular matrix of atherosclerotic and restenotic human coronary arteries. Riessen R, et al. **Am J Pathol** 1994 May;144(5):962–74
Heparin inhibits the induction of three matrix metalloproteinases (stromelysin, 92-kD gelatinase, and collagenase) in primate arterial smooth muscle cells. Kenagy RD, et al. **J Clin Invest** 1994 May;93(5):1987–93

EXTRACELLULAR MATRIX PROTEINS

The tumor microenvironment: possible role of integrins and the extracellular matrix in tumor biological behavior of intratubular germ cell neoplasia and testicular seminomas. Timmer A, et al. **Am J Pathol** 1994 May;144(5):1035–44
Inhibition of T cell activation by the extracellular matrix protein tenascin. Hemesath TJ, et al. **J Immunol** 1994 Jun 1;152(11):5199–207

EXTRACORPOREAL MEMBRANE OXYGENATION

Listeria monocytogenes and severe newborn respiratory failure supported with extracorporeal membrane oxygenation. Hirschl RB, et al.
Arch Pediatr Adolesc Med 1994 May;148(5):513–7
Congenital cystic disease of the tracheobronchial tree in infants and children. Experience with 44 consecutive cases. Coran AG, et al. **Arch Surg** 1994 May;129(5):521–7
Post extracorporeal membrane oxygenation single photon emission computed tomography (SPECT) as a predictor of neurodevelopmental outcome. Kumar P, et al.
Pediatrics 1994 Jun;93(6 Pt 1):951–5

EXTRAVASATION OF DIAGNOSTIC AND THERAPEUTIC MATERIALS

Injury due to extravasation of nonionic contrast material [letter] Young RA. **AJR Am J Roentgenol** 1994 Jun; 162(6):1499
Airway obstruction secondary to central line intravenous fluid extravasation. Clevens RA, et al.
Arch Otolaryngol Head Neck Surg 1994 Apr;120(4):437–9

EXTRAVASCULAR LUNG WATER

Effect of hypoxia on lung fluid balance in ferrets. White P Jr, et al. **Am J Respir Crit Care Med** 1994 May; 149(5):1112–7

EXTREMITIES

Diagnosis of Smith-Lemli-Opitz syndrome [letter] McGaughran J, et al. **N Engl J Med** 1994 Jun 9; 330(23):1685–6; discussion 1687
Diagnosis of Smith-Lemli-Opitz syndrome [letter] Seedorf U, et al. **N Engl J Med** 1994 Jun 9;330(23):1686–7
Effect of surgical sympathectomy on arterial blood flow in reflex sympathetic dystrophy: Doppler US assessment. Tu ES, et al. **Radiology** 1994 Jun;191(3):833–4

EXUDATES AND TRANSUDATES

Dipeptidyl peptidase IV and aminopeptidase in burn wound exudates: implications for wound healing. Prager MD, et al. **J Trauma** 1994 May;36(5):629–33

EYE

Gaze discrimination in patients with schizophrenia: preliminary report. Rosse RB, et al. **Am J Psychiatry** 1994 Jun;151(6):919–21

EYE DISEASES

Nasal instillation of 'Olbas Oil' in an infant [letter] Wyllie JP, et al. **Arch Dis Child** 1994 Apr;70(4):357–8
Ophthalmology in Bulgaria. Gieser SC, et al.
Arch Ophthalmol 1994 May;112(5):687–90
Audit of elderly people's eye problems and non-attendance at hospital eye service. Hillman JG. **BMJ** 1994 Apr 9; 308(6934):953
Transient neurologic and ocular manifestations in primary thrombocythemia. Michiels JJ, et al. **Neurology** 1993 Jun; 43(6):1107–10

EYE INFECTIONS, BACTERIAL

Comparative efficacy of topical ciprofloxacin for treating Mycobacterium fortuitum and Mycobacterium chelonae keratitis in an animal model. Lin R, et al.
Am J Ophthalmol 1994 May 15;117(5):657–62
Ocular manifestations of leprosy in a noninstitutionalized community in the United States. Dana MR, et al.
Arch Ophthalmol 1994 May;112(5):626–9
Litten's sign (Roth's spots) in bacterial endocarditis. Khawly JA, et al. **Arch Ophthalmol** 1994 May;112(5):683–4

EYE INFECTIONS, FUNGAL

Risk of visual impairment attributable to ocular histoplasmosis. Washington County Follow-up Eye Study Group. Hawkins BS, et al. **Arch Ophthalmol** 1994 May; 112(5):655–66

EYE MOVEMENTS

Short-cycle periodic alternating (ping-pong) gaze. Ishikawa H, et al. **Neurology** 1993 Jun;43(6):1067–70 (21 ref.)

EYE NEOPLASMS

Pediatric radiology case of the day. Noncalcified retinoblastoma. **AJR Am J Roentgenol** 1994 Jun; 162(6):1474–5
Coexistent primary ocular and cutaneous melanoma [letter] Rodriguez-Sains RS. **Arch Dermatol** 1994 May;130(5):660
Adenocarcinoma of retinal pigment epithelium arising from a juxtapapillary histoplasmosis scar. Shields JA, et al.
Arch Ophthalmol 1994 May;112(5):650–3
National Eye Institute study under investigation [news] Marwick C. **JAMA** 1994 May 18;271(19):1470–1

EYELID NEOPLASMS

Syringocystadenoma papilliferum of the eyelid. Perlman JI, et al. **Am J Ophthalmol** 1994 May 15;117(5):647–50
Orbital and adnexal involvement in systemic non-Hodgkin's lymphoma. Bairey O, et al. **Cancer** 1994 May 1;73(9):2395–9

EYELIDS

Varix of the eyelid: a unique CT finding [letter] Morikawa M, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1505–6

FACE

Acute angioedema after ketorolac ingestion: report of case. Shapiro N. **J Oral Maxillofac Surg** 1994 Jun;52(6):626–7
Normal sensation of the human face and neck. Costas PD, et al. **Plast Reconstr Surg** 1994 May;93(6):1141–5
Electric glue gun for stone dental models in orthognathic and craniofacial surgery [letter] Novia MV.
Plast Reconstr Surg 1994 May;93(6):1308
Hematomas requiring surgical evacuation following face lift surgery. Rees TD, et al. **Plast Reconstr Surg** 1994 May; 93(6):1185–90

FACIAL BONES

Management of maxillofacial deformities in a patient with campomelic dysplasia. Mintz SM, et al.
J Oral Maxillofac Surg 1994 Jun;52(6):618–23
A new method for rigid fixation of silicone implants. Barutcu A. **Plast Reconstr Surg** 1994 May;93(6):1286–9
Craniomaxillofacial surgery in the Jehovah's Witness patient. Polley JW, et al. **Plast Reconstr Surg** 1994 May; 93(6):1258–63
Plastic surgery museum and workshop [letter] Thatte R, et al. **Plast Reconstr Surg** 1994 May;93(6):1311

FACIAL INJURIES

Preventing injuries from bar glasses [editorial] Shepherd J. **BMJ** 1994 Apr 9;308(6934):932–3
Oral and maxillofacial surgical considerations in the management of burn victims. Ziccardi VB, et al.
J Oral Maxillofac Surg 1994 Jun;52(6):607–13 (47 ref.)

FACIAL NEOPLASMS

Nutritional status of patients with oral and maxillofacial malignancies. Guo CB, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):559–62; discussion 563–4
Liposarcoma in the oral and maxillofacial region: an analysis of 10 consecutive patients. Zheng JW, et al.
J Oral Maxillofac Surg 1994 Jun;52(6):595–8

FACIAL NERVE

Three-dimensional development of the facial nerve path through the ear region in human embryos. Gasser RF, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):395–403
Pathological findings of the facial nerve in a case of facial nerve palsy associated with benign parotid tumor. Koide C, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr; 120(4):410–2
Magnetic resonance imaging-enhancing lesions of the labyrinth and facial nerve. Clinical correlation. Wilson DF, et al. **Arch Otolaryngol Head Neck Surg** 1994 May; 120(5):560–4
The effects of facial nerve ablation on craniofacial skeletal development in neonatal rabbits. Hoffman WY, et al.
Plast Reconstr Surg 1994 May;93(6):1236–40; discussion 1241

FACIAL NERVE DISEASES

Magnetic resonance imaging-enhancing lesions of the labyrinth and facial nerve. Clinical correlation. Wilson DF, et al. **Arch Otolaryngol Head Neck Surg** 1994 May; 120(5):560–4

FACIAL PAIN

A new design of radiofrequency lesion electrodes for use in the caudalis nucleus DREZ operation. Technical note. Nashold BS Jr, et al. **J Neurosurg** 1994 Jun;80(6):1116–20

FACIAL PARALYSIS

Bell palsy and herpes simplex virus [editorial] Spruance SL. **Ann Intern Med** 1994 Jun 15;120(12):1045–6
Pathological findings of the facial nerve in a case of facial nerve palsy associated with benign parotid tumor. Koide C, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr; 120(4):410–2
Long-term follow-up of nerve conduction velocity in cross-face nerve grafting for the treatment of facial paralysis. Ueda K, et al. **Plast Reconstr Surg** 1994 May; 93(6):1146–9

FACILITY DESIGN AND CONSTRUCTION

Consumer involvement in facilities' design. Carpman JR, et al. **J Nurs Adm** 1994 May;24(5):8, 46

FACTITIOUS DISORDERS

Factitious hemoptysis and anemia [letter] Okimoto N, et al. **Chest** 1994 May;105(5):1629

FACTOR VA

Activated protein C resistance caused by Arg506Gln mutation in factor Va [letter] Greengard JS, et al.
Lancet 1994 May 28;343(8909):1361–2

FACTOR VIII

A multicenter study of recombinant factor VIII (recombinate): safety, efficacy, and inhibitor risk in previously untreated patients with hemophilia A. The Recombinate Study Group. Bray GL, et al. **Blood** 1994 May 1;83(9):2428–35

FACULTY, MEDICAL

What clinical teachers in medicine need to know. Irby DM. **Acad Med** 1994 May;69(5):333–42
Correlation of evaluations of students' oral examinations by obstetrics-gynecology faculty and senior residents. Sakala EP. **Acad Med** 1994 May;69(5):392

FALLOPIAN TUBE DISEASES

Endometriosis by implantation: a complication of endometrial ablation [letter] Sørensen SS, et al. **Lancet** 1994 May 14; 343(8907):1226
Tubal rupture in patients with ectopic pregnancy: diagnosis with transvaginal US. Frates MC, et al. **Radiology** 1994 Jun;191(3):769–72

FALLOPIAN TUBES

Differential cellular expression of cystic fibrosis transmembrane regulator in human reproductive tissues. Clues for the infertility in patients with cystic fibrosis. Tizzano EF, et al. **Am J Pathol** 1994 May;144(5):906–14

FAMILY

Outcome and family study of the subtypes of schizophrenia in the west of Ireland. Kendler KS, et al.
Am J Psychiatry 1994 Jun;151(6):849–56
Validity of the familial and sporadic subtypes of schizophrenia. Roy MA, et al. **Am J Psychiatry** 1994 Jun; 151(6):805–14 (73 ref.)
Family networks: predictors of nursing home entry. Freedman VA, et al. **Am J Public Health** 1994 May; 84(5):843–5
Psychiatric disorders in relatives of probands with panic disorder and/or major depression. Goldstein RB, et al.
Arch Gen Psychiatry 1994 May;51(5):383–94
Independent diagnoses of adoptees and relatives as defined by DSM-III in the provincial and national samples of the Danish Adoption Study of Schizophrenia. Kendler KS, et al. **Arch Gen Psychiatry** 1994 Jun;51(6):456–68
Mental illness in the biological and adoptive relatives of schizophrenic adoptees. Replication of the Copenhagen Study in the rest of Denmark. Kety SS, et al.
Arch Gen Psychiatry 1994 Jun;51(6):442–55
Familial obsessive-compulsive disorder presenting as pathological jealousy successfully treated with fluoxetine [letter] Wright S. **Arch Gen Psychiatry** 1994 May; 51(5):430–1
Family functioning and children's academic performance and behavior problems in the year following traumatic brain injury. Rivara JB, et al. **Arch Phys Med Rehabil** 1994 Apr; 75(4):369–79
Early management of myocardial infarction. Train relatives to intervene [letter] McLaughlan CA. **BMJ** 1994 Apr 30; 308(6937):1160
The influence of a diagnosed mental impairment on family caregiver strain. Bass DM, et al. **J Gerontol** 1994 May; 49(3):S146–55

FAMILY HEALTH

Ulcerative colitis in a husband and wife. Batty GM, et al. **Gut** 1994 Apr;35(4):562–3

FAMILY PRACTICE

Risk management and medical liability. Recommended core educational guidelines for family practice residents. American Academy of Family Physicians. **Am Fam Physician** 1994 May 1;49(6):1535–7
Maternity care helps bring balance to family practice. Bagley B. **Am Fam Physician** 1994 May 1;49(6):1337–8, 1348
Urine drug screening and the family physician. Floren AE. **Am Fam Physician** 1994 May 1;49(6):1441–7 (21 ref.)
A call for clinical policies development in family practice [editorial] Green L. **Am Fam Physician** 1994 May 1; 49(6):1328–9
Numbers, procedural skills and science: do the three mix? [editorial] Susman J, et al. **Am Fam Physician** 1994 May 15;49(7):1591–2
A fourth year of training in ambulatory medicine: the University of Washington experience. Burke W, et al. **Am J Med** 1994 May;96(5):463–8
Integrated care for diabetes: clinical, psychosocial, and economic evaluation. Diabetes Integrated Care Evaluation Team. **BMJ** 1994 May 7;308(6938):1208–12
Health promotion in general practice. Pessimism is uncalled for [letter] Beevers M, et al. **BMJ** 1994 Mar 26; 308(6932):853–4
GP facilitators and HIV infection [letter] Bury J, et al. **BMJ** 1994 Apr 2;308(6933):920
Health promotion in general practice. Refine the approach—don't abandon the principle [letter] Cruickshank JK. **BMJ** 1994 Mar 26;308(6932):852
Specialist outreach clinics [editorial; comment] Harris A. **BMJ** 1994 Apr 23;308(6936):1053. Comment on: BMJ 1994 Apr 23;308(6936):1083–6.
Health promotion in general practice. Health promotion contributes to the battle against heart disease [letter] Pharoah P, et al. **BMJ** 1994 Mar 26;308(6932):852–3
Health promotion in general practice. Doctors have a duty to the whole community [letter] Robson J, et al. **BMJ** 1994 Mar 26;308(6932):852
Visiting bags: a labile thermal environment. Rudland SV, et al. **BMJ** 1994 Apr 9;308(6934):954–6
Long term acid suppressing treatment in general practice. Ryder SD, et al. **BMJ** 1994 Mar 26;308(6932):827–30
General practitioners and necropsies [editorial; comment] Thomas KB, et al. **BMJ** 1994 Apr 23;308(6936):1054. Comment on: BMJ 1994 Apr 23;308(6936):1080–1.
Teaching critical appraisal of the literature: an introduction to the JFP Journal Club [editorial] Ebell MH. **J Fam Pract** 1994 May;38(5):457–8
Emperor's new clothes [letter] Gillette RD. **J Fam Pract** 1994 May;38(5):538–9
The use of new technologies by rural family physicians. Nelsen DA Jr, et al. **J Fam Pract** 1994 May;38(5):479–85
Family medicine. Bowman MA, et al. **JAMA** 1994 Jun 1; 271(21):1670–1
Defining the generalist physician's training. Rivo ML, et al. **JAMA** 1994 May 18;271(19):1499–504

FAMOTIDINE

Effect of famotidine on oesophageal sensitivity in gastro-oesophageal reflux disease. Marrero JM, et al. **Gut** 1994 Apr;35(4):447–50

FAMOUS PERSONS

Ambroise Paré and the king's mastoiditis. Liston SL. **Am J Surg** 1994 Apr;167(4):440–2
Dr Rabelais's 500 year old prescription [editorial] Maclean I. **BMJ** 1994 Mar 26;308(6932):803–4
Experimental duplication of the important physical evidence of the lapel bulge of the jacket worn by Governor Connally when bullet 399 went through him. Lattimer JK, et al. **J Am Coll Surg** 1994 May;178(5):517–22

FANCONI'S ANEMIA

Failure of recombinant human interleukin-3 therapy to induce erythropoiesis in patients with refractory Diamond-Blackfan anemia. Olivieri NF, et al. **Blood** 1994 May 1;83(9):2444–50

FANTASY

Anosognosia and visuoverbal confabulation. Feinberg TE, et al. **Arch Neurol** 1994 May;51(5):468–73

FASCIA

Schoelace technique for delayed primary closure of fasciotomies. Berman SS, et al. **Am J Surg** 1994 Apr; 167(4):435–6

FASCIITIS

Early recognition of neonatal abdominal wall necrotizing fasciitis. Sawin RS, et al. **Am J Surg** 1994 May;167(5):481–4
Fasciitis in chronic graft-versus-host disease. A clinicopathologic study of 14 cases. Janin A, et al. **Ann Intern Med** 1994 Jun 15;120(12):993–8

FAST NEUTRONS

Concomitant boron-neutron capture therapy during fast-neutron irradiation of a rat glioma. Buchholz TA, et al. **Radiology** 1994 Jun;191(3):863–7

FASTING

Validation of the tracer-balance concept with reference to leucine: 24-h intravenous tracer studies with L-[1-13C]leucine and [15N-15N]urea. el-Khoury AE, et al. **Am J Clin Nutr** 1994 May;59(5):1000–11

FAT EMULSIONS, INTRAVENOUS

Effect of a low dose of intraduodenal fat on satiety in humans: studies using the type A cholecystokinin receptor antagonist loxiglumide. Lieverse RJ, et al. **Gut** 1994 Apr; 35(4):501–5

FAT NECROSIS

Erythematous and tender subcutaneous nodules on lower extremities. Subcutaneous fat necrosis associated with pancreatic adenocarcinoma. Palomo-Arellano A, et al. **Arch Dermatol** 1994 May;130(5):649, 652

FATIGUE

Red wine fatigue [letter] Chester AC. **Arch Intern Med** 1994 May 23;154(10):1163
Knee extensor fatigability and strength after bicycle ergometer training. Kaljumäe U, et al. **Arch Phys Med Rehabil** 1994 May;75(5):564–7

FATIGUE, MENTAL

Leukocytosis and natural killer cell function parallel neurobehavioral fatigue induced by 64 hours of sleep deprivation. Dinges DF, et al. **J Clin Invest** 1994 May; 93(5):1930–9

FATIGUE SYNDROME, CHRONIC

Quinacrine and chronic fatigue syndrome [letter] Hauben M. **Am Fam Physician** 1994 May 1;49(6):1354
Chronic fatigue syndrome (CFS) and psychiatric disorders [letter] Khoury PB. **Am J Med** 1994 May;96(5):485–6
Enterovirus in the chronic fatigue syndrome [letter] McGarry F, et al. **Ann Intern Med** 1994 Jun 1;120(11):972–3

FATTY ACIDS

Partial replacement of saturated fatty acids with almonds or walnuts lowers total plasma cholesterol and low-density-lipoprotein cholesterol. Abbey M, et al. **Am J Clin Nutr** 1994 May;59(5):995–9
Lipid fatty acids calculated on a concentration vs percentage basis [letter] Schwertner HA, et al. **Am J Clin Nutr** 1994 May;59(5):1093
Trans fatty acids: are the effects only marginal? Willett WC, et al. **Am J Public Health** 1994 May;84(5):722–4
Metabolic consequences of dietary trans fatty acids. Mann GV. **Lancet** 1994 May 21;343(8908):1268–71 (53 ref.)

FATTY ACIDS, ESSENTIAL

Unsuccessful dietary treatment of Sjögren-Larsson syndrome. Maaswinkel-Mooij PD, et al. **J Pediatr** 1994 May;124(5 Pt 1):748–50

FATTY ACIDS, MONOUNSATURATED

Efficacy and safety of a combination fluvastatin-bezafibrate treatment for familial hypercholesterolemia: comparative analysis with a fluvastatin-cholestyramine combination [see comments] Leitersdorf E, et al. **Am J Med** 1994 May; 96(5):401–7. Comment in: Am J Med 1994 May;96(5):399–400.
Fluvastatin for lowering cholesterol. **Med Lett Drugs Ther** 1994 May 27;36(923):45–6

FATTY ACIDS, NONESTERIFIED

Changes in subphase aggregates in rabbits injured by free fatty acid. Hall SB, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1099–106

FATTY ACIDS, VOLATILE

Inhibition of short-chain fatty acid absorption and Na+ absorption during acute colitis in the rabbit. Butzner JD, et al. **Gastroenterology** 1994 May;106(5):1190–8

FATTY ALCOHOLS

From the Centers for Disease Control and Prevention. Water hemlock poisoning—Maine, 1992. **JAMA** 1994 May 18; 271(19):1475

FEAR

Klein's suffocation theory of panic [letter] Taylor S, et al. **Arch Gen Psychiatry** 1994 Jun;51(6):505–6
Fear of falling and fall-related efficacy in relationship to functioning among community-living elders. Tinetti ME, et al. **J Gerontol** 1994 May;49(3):M140–7

FEATHERS

Egg yolk alpha-livetin (chicken serum albumin) is a cross-reactive allergen in the bird-egg syndrome. Szépfalusi Z, et al. **J Allergy Clin Immunol** 1994 May; 93(5):932–42

FECAL INCONTINENCE

Predicting bowel and bladder continence from cognitive status in geriatric rehabilitation patients. Seidel GK, et al. **Arch Phys Med Rehabil** 1994 May;75(5):590–3
Canine model for treatment of faecal incontinence using transposed and electrically stimulated sartorius muscle. Konsten J, et al. **Br J Surg** 1994 Mar;81(3):466–9

FECES

Intestinal bile acid malabsorption in cystic fibrosis. O'Brien S, et al. **Gut** 1993 Aug;34(8):1137–41

FEEDING BEHAVIOR

Needed: a new appreciation of culture and food behavior. Terry RD. **J Am Diet Assoc** 1994 May;94(5):501–3
Apparent insatiability: an unrecognized manifestation of food intolerance in breast-fed infants. Ducharme F, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):1006–9

FEES, MEDICAL

Physicians in health care management: 5. Payment of physicians and organization of medical services. Vayda E. **Can Med Assoc J** 1994 May 15;150(10):1583–8

FELTY'S SYNDROME

Felty's syndrome and hairy cell leukaemia [letter] Castelino D, et al. **Br J Rheumatol** 1994 May;33(5):499–500

FEMORAL ARTERY

Frequency and nonsurgical therapy of femoral artery pseudoaneurysm complicating interventional cardiology procedures. Rocha-Singh KJ, et al. **Am J Cardiol** 1994 May 15;73(13):1012–4
Vascular complications of cardiac catheterization. Ricci MA, et al. **Am J Surg** 1994 Apr;167(4):375–8
Aortoiliac and aortofemoral reconstruction of obstructive disease. van den Akker PJ, et al. **Am J Surg** 1994 Apr; 167(4):379–85
Recurrent varicose veins: assessment of the saphenofemoral junction. Bradbury AW, et al. **Br J Surg** 1994 Mar; 81(3):373–5
Femoropopliteal angioplasty in patients with claudication: primary and secondary patency in 140 limbs with 1-3-year follow-up. Matsi PJ, et al. **Radiology** 1994 Jun; 191(3):727–33

FEMORAL FRACTURES

Magnetic resonance imaging appearances of fatigue fractures of the long bones of the lower limb. Tyrrell PN, et al. **Br J Radiol** 1994 Apr;67(796):332–8
Rotational deformity and remodeling after fracture of the femur in children. Davids JR. **Clin Orthop** 1994 May; (302):27–35
Open reduction internal fixation of supracondylar fractures above total knee arthroplasties using the intramedullary supracondylar rod. McLaren AC, et al. **Clin Orthop** 1994 May;(302):194–8

FEMORAL NECK FRACTURES

Functional recovery after operative treatment of femoral neck fractures in an institutionalized elderly population. Folman Y, et al. **Arch Phys Med Rehabil** 1994 Apr; 75(4):454–6
Bateman bipolar hemiarthroplasty for displaced intracapsular femoral neck fractures. Uncemented versus cemented. Lo WH, et al. **Clin Orthop** 1994 May;(302):75–82
Intracapsular hip fractures. Results of management adopting a treatment protocol. Robinson CM, et al. **Clin Orthop** 1994 May;(302):83–91

FEMORAL NEOPLASMS

Hydroxyapatite-coated distal femoral replacements. Preliminary results. Kay RM, et al. **Clin Orthop** 1994 May; (302):92–100
Hematogenous osteomyelitis with inflammatory cyst formation mimicking a soft-tissue tumor. Ueng WN, et al. **Clin Orthop** 1994 May;(302):231–4
Limb salvage compared with amputation for osteosarcoma of the distal end of the femur. A long-term oncological, functional, and quality-of-life study. Rougraff BT, et al.

FEMORAL NEOPLASMS

J Bone Joint Surg Am 1994 May;76(5):649–56
Cardiac arrest during nailing [letter] Charnley G, et al. **J Bone Joint Surg Br** 1994 May;76(3):506

FEMORAL VEIN

Reduced time for femoral venipuncture by simple bedside application of Valsalva maneuver (the poor cardiologist's smart needle). Bombardini T, et al. **Am J Cardiol** 1994 May 15;73(13):1023–4

FEMUR

Sequence and rate of bone marrow conversion in the femora of children as seen on MR imaging: are accepted standards accurate? Waitches G, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1399–406
Rotational deformity and remodeling after fracture of the femur in children. Davids JR. **Clin Orthop** 1994 May;(302):27–35
Femoral and tibial torsion [editorial] Eckhoff DG, et al. **Clin Orthop** 1994 May;(302):2–3
Femoral morphometry and anterior knee pain. Eckhoff DG, et al. **Clin Orthop** 1994 May;(302):64–8
Normal and abnormal torsional development in children. Fabry G, et al. **Clin Orthop** 1994 May;(302):22–6
The embryology of lower-extremity torsion. Guidera KJ, et al. **Clin Orthop** 1994 May;(302):17–21
Subtrochanteric derotation osteotomy of the femur using three or four wires. A technical note. Hamdy RC, et al. **Clin Orthop** 1994 May;(302):111–4
Technique of tibial tropometry. 1903 [classical article] le Damany PG. **Clin Orthop** 1994 May;(302):4–10; discussion 2–3
The influence of fixed rotational deformities of the femur on the patellofemoral contact pressures in human cadaver knees. Lee TQ, et al. **Clin Orthop** 1994 May;(302):69–74
Isolation of bone from muscles prevents the development of experimental callus-like heterotopic bone. A study of the interaction of bone and muscle in new bone formation. Michelsson JE, et al. **Clin Orthop** 1994 May;(302):266–72
An in vitro study of femoral intramedullary pressures during hip replacement using modern cement technique. Song Y, et al. **Clin Orthop** 1994 May;(302):297–304
Cure of the limp in children with congenital dislocation of the hip and ischaemic necrosis. Fifteen cases treated by trochanteric transfer and contralateral epiphysiodesis. Porat S, et al. **J Bone Joint Surg Br** 1994 May;76(3):463–7
Age-related decreases in insulin-like growth factor-I and transforming growth factor-beta in femoral cortical bone from both men and women: implications for bone loss with aging [see comments] Nicolas V, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1011–6. Comment in: J Clin Endocrinol Metab 1994 May;78(5):1009–10.

FEMUR HEAD NECROSIS

Muscular recovery around the hip joint after total hip arthroplasty. Shih CH, et al. **Clin Orthop** 1994 May;(302):115–20
Precision-fit surface hemiarthroplasty for femoral head osteonecrosis. Long-term results. Amstutz HC, et al. **J Bone Joint Surg Br** 1994 May;76(3):423–7
Cure of the limp in children with congenital dislocation of the hip and ischaemic necrosis. Fifteen cases treated by trochanteric transfer and contralateral epiphysiodesis. Porat S, et al. **J Bone Joint Surg Br** 1994 May;76(3):463–7

FEMUR NECK

Femoral neck anteversion in ballerinas. Bauman PA, et al. **Clin Orthop** 1994 May;(302):57–63

FENTANYL

Delayed ACTH response to human corticotropin releasing hormone during cardiopulmonary bypass under diazepam-high dose fentanyl anaesthesia. Amado JA, et al. **Anaesthesia** 1994 Apr;49(4):300–3
Fentanyl infusion and weaning in the pediatric intensive care unit: toward science-based practice [editorial; comment] Carr DB, et al. **Crit Care Med** 1994 May;22(5):725–7. Comment on: Crit Care Med 1994 May;22(5):763–7.
Prospective study on the occurrence of withdrawal in critically ill children who receive fentanyl by continuous infusion [see comments] Katz R, et al. **Crit Care Med** 1994 May;22(5):763–7. Comment in: Crit Care Med 1994 May;2295):725–7.

FERRITIN

Increased serum ferritin levels in patients with diabetes mellitus [letter] Kaye TB, et al. **Mayo Clin Proc** 1994 May;69(5):498–9

FERROUS COMPOUNDS

Adverse effect of iron supplementation on weight gain of iron-replete young children. Idjradinata P, et al. **Lancet** 1994 May 21;343(8908):1252–4

FETAL BLOOD

Maternal and umbilical cord serum interleukin levels in preterm labor with clinical chorioamnionitis. Lencki SG, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1345–51
Recovery of the ovine fetus from sustained hypoxia: effects on endocrine, cardiovascular, and biophysical activity. Matsuda Y, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1433–41
Tumor necrosis factor-alpha in pregnancies associated with preeclampsia or small-for-gestational-age newborns. Schiff E, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1224–9
Clozapine concentrations in maternal and fetal plasma, amniotic fluid, and breast milk [letter] Barnas C, et al. **Am J Psychiatry** 1994 Jun;151(6):945
Thy-1 expression is linked to functional properties of primitive hematopoietic progenitor cells from human umbilical cord blood. Mayani H, et al. **Blood** 1994 May 1;83(9):2410–7
Immature human cord blood progenitors engraft and proliferate to high levels in severe combined immunodeficient mice. Vormoor J, et al. **Blood** 1994 May 1;83(9):2489–97
Prostaglandin E2 inhibits T cell-dependent Ig secretion by neonatal but not adult lymphocytes. Splawski JB, et al. **J Immunol** 1994 Jun 1;152(11):5259–67
HTLV-I proviral DNA in umbilical cord blood of babies born to carrier mothers. Katamine S, et al. **Lancet** 1994 May 28;343(8909):1326–7
Elimination of fetal scalp blood sampling on a large clinical service. Goodwin TM, et al. **Obstet Gynecol** 1994 Jun;83(6):971–4
Funipuncture for evaluation of hematologic and coagulation indices in the surviving twin following co-twin's death. Okamura K, et al. **Obstet Gynecol** 1994 Jun;83(6):975–8

FETAL DEATH

Androgenesis and gynogenesis are not causative in early pregnancy loss in humans. Hsu CC, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1351–8
International infant mortality rates: bias from reporting differences. Howell EM, et al. **Am J Public Health** 1994 May;84(5):850–2
Funipuncture for evaluation of hematologic and coagulation indices in the surviving twin following co-twin's death. Okamura K, et al. **Obstet Gynecol** 1994 Jun;83(6):975–8

FETAL DISEASES

The effects of twenty-four hours of reduced uterine blood flow on fetal fluid balance in sheep. Cock ML, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1442–51
Prenatal diagnosis of cerebellar hemorrhage: medicolegal implications. Hadi HA, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1392–5
Recovery of the ovine fetus from sustained hypoxia: effects on endocrine, cardiovascular, and biophysical activity. Matsuda Y, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1433–41
Neuropathology of the near-term and midgestation ovine fetal brain after sustained in utero hypoxemia. Penning DH, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1425–32
Prenatal diagnosis of unilateral megalencephaly by real-time ultrasonography. Ramirez M, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1384–5
The natural history of euploid pregnancies with first-trimester cystic hygromas. Trauffer PM, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1279–84 (26 ref.)
Fetal cardiovascular hemodynamics in the presence of complete atrioventricular block. Veille JC, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1258–62
Neuromuscular blockade of the fetus with pancuronium or pipecuronium for intra-uterine procedures. Fan SZ, et al. **Anaesthesia** 1994 Apr;49(4):284–6
Prospective diagnosis of 1,006 consecutive cases of congenital heart disease in the fetus. Allan LD, et al. **J Am Coll Cardiol** 1994 May;23(6):1452–8
In utero diagnosis of a congenital gingival granular cell tumor and immediate postnatal surgical management. McMahon MG, et al. **J Oral Maxillofac Surg** 1994 May;52(5):496–8
Detection of alloimmune thrombocytopenia as cause of isolated hydrocephalus by fetal blood sampling [letter] Montemagno R, et al. **Lancet** 1994 May 21;343(8908):1300–1
Diagnosis of Smith-Lemli-Opitz syndrome [letter] McGaughran J, et al. **N Engl J Med** 1994 Jun 9;330(23):1685–6; discussion 1687
Prenatal genetic diagnosis for pediatricians. American Academy of Pediatrics Committee on Genetics. **Pediatrics** 1994 Jun;93(6 Pt 1):1010–5

FETAL GROWTH RETARDATION

Alteration of epidermal growth factor receptor in placental membranes of smokers: relationship with intrauterine growth retardation. Gabriel R, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1238–43
Prolonged blockade of nitric oxide synthesis in gravid rats produces sustained hypertension, proteinuria, thrombocytopenia, and intrauterine growth retardation. Molnár M, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1458–66
Cardiac and extracardiac flows in discordant twins. Rizzo G, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1321–7
Prenatal cocaine exposure: nine years later [editorial; comment] Zuckerman B, et al. **J Pediatr** 1994 May;124(5 Pt 1):731–3. Comment on: J Pediatr 1994 May;124(5 Pt 1):751–6. Comment on: J Pediatr 1994 May;124(5 Pt 1):757–64. Comment on: J Pediatr 1994 May;124(5 Pt 1):765–71.

FETAL MEMBRANES, PREMATURE RUPTURE

Delayed delivery of multifetal pregnancies with premature rupture of membranes in the second trimester. Arias F. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1233–7
Intraamniotic infection with Candida albicans successfully treated with transcervical amnioinfusion of amphotericin. Shalev E, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1271–2
Risk factors for pulmonary hypoplasia in second-trimester premature rupture of membranes. Vergani P, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1359–64

FETAL MOVEMENT

Neuromuscular blockade of the fetus with pancuronium or pipecuronium for intra-uterine procedures. Fan SZ, et al. **Anaesthesia** 1994 Apr;49(4):284–6

FETAL RESORPTION

Maternal anti-placental reactivity in natural, immunologically-mediated fetal resorptions. Tangri S, et al. **J Immunol** 1994 May 15;152(10):4903–11

FETOFETAL TRANSFUSION

Feticide versus laser surgery for twin-twin transfusion syndrome [letter] De Lia J, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1480–1
Cardiac and extracardiac flows in discordant twins. Rizzo G, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1321–7
Funipuncture for evaluation of hematologic and coagulation indices in the surviving twin following co-twin's death. Okamura K, et al. **Obstet Gynecol** 1994 Jun;83(6):975–8

FETUS

Does MR imaging have any known effects on the developing fetus? Elster AD. **AJR Am J Roentgenol** 1994 Jun;162(6):1493
Risks of angiotensin-converting enzyme inhibition during pregnancy: experimental and clinical evidence, potential mechanisms, and recommendations for use. Shotan A, et al. **Am J Med** 1994 May;96(5):451–6
Fetal adaptation to shortage of supplies [letter] Amiel-Tison C, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1477–9
The effects of twenty-four hours of reduced uterine blood flow on fetal fluid balance in sheep. Cock ML, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1442–51
The ovine fetal sympathoadrenal response to the maternal administration of methamphetamine. Dickinson JE, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1452–7
Ultrasonographic evaluation of human fetal urinary flow rate: accuracy limits of bladder volume estimations. Hedriana HL, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1250–4
Epithelial modulation of neonatal and fetal porcine bronchial contractile responses. Fisher JT, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1304–10
Acid beta-galactosidase: a developmentally regulated marker of endocrine cell precursors in the human fetal pancreas. Beattie GM, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1232–40
Absence of MHC class II expression distinguishes fetal from adult B lymphopoiesis in mice. Hayakawa K, et al. **J Immunol** 1994 May 15;152(10):4801–7
Effects of alcohol use, smoking, and illicit drug use on fetal growth in black infants [see comments] Jacobson JL, et al. **J Pediatr** 1994 May;124(5 Pt 1):757–64. Comment in: J Pediatr 1994 May;124(5 Pt 1):731–3.
Estimation of fetal lung volume using echo-planar magnetic resonance imaging. Baker PN, et al. **Obstet Gynecol** 1994 Jun;83(6):951–4

FEVER

Fever: blessing or curse? A unifying hypothesis. Mackowiak PA. **Ann Intern Med** 1994 Jun 15;120(12):1037–40 (55 ref.)
Reverse Shapiro's syndrome. A case of agenesis of corpus callosum associated with periodic hyperthermia. Hirayama K, et al. **Arch Neurol** 1994 May;51(5):494–6
Pulmonary infiltrations in febrile patients with neutropenia. Risk factors and outcome under empirical antimicrobial therapy in a randomized multicenter study. Maschmeyer G, et al. **Cancer** 1994 May 1;73(9):2296–304
Hyperimmunoglobulinemia D and periodic fever syndrome. The clinical spectrum in a series of 50 patients. International Hyper-IgD Study Group. Drenth JP, et al. **Medicine (Baltimore)** 1994 May;73(3):133–44 (59 ref.)

FEVER OF UNKNOWN ORIGIN

Risk factors for recurrent fever after the discontinuation of empiric antibiotic therapy for fever and neutropenia in pediatric patients with a malignancy or hematologic condition. Jones GR, et al. **J Pediatr** 1994 May;124(5 Pt 1):703–8

FIBRIN

Alteration of fibrin network by activated protein C. Gruber A, et al. **Blood** 1994 May 1;83(9):2541–8

Endothelial cells stimulated with tumor necrosis factor–alpha express varying amounts of tissue factor resulting in inhomogenous fibrin deposition in a native blood flow system. Effects of thrombin inhibitors. Kirchhofer D, et al. **J Clin Invest** 1994 May;93(5):2073–83

Crystal adherence to urinary catheter materials in rats. Fuse H, et al. **J Urol** 1994 Jun;151(6):1703–6

FIBRIN FIBRINOGEN DEGRADATION PRODUCTS

Plasma D–dimer levels and diagnosis of pulmonary embolism [letter] Heit JA, et al. **JAMA** 1994 May 11;271(18):1404

FIBRIN TISSUE ADHESIVE

Fibrin glue [editorial] Atrah HI. **BMJ** 1994 Apr 9; 308(6934):933–4

Oesophageal perforation: primary suture repair reinforced with absorbable mesh and fibrin glue. Bardaxoglou E, et al. **Br J Surg** 1994 Mar;81(3):399

FIBRINOLYSIS

Impaired resolution of massive pulmonary embolism associated with an inhibited fibrinolytic response. Deitcher SR, et al. **Am J Med** 1994 May;96(5):483–4

Beta blockers, Lp(a), hypertension, and reduced basal fibrinolytic activity. Glueck CJ, et al. **Am J Med Sci** 1994 May;307(5):317–24

Activation of the contact system and fibrinolysis in autoimmune acquired angioedema: a rationale for prophylactic use of tranexamic acid. Cugno M, et al. **J Allergy Clin Immunol** 1994 May;93(5):870–6

Effect of nafamostat mesilate on coagulation and fibrinolysis in hepatic resection. Shimada M, et al. **J Am Coll Surg** 1994 May;178(5):498–502

FIBRINOLYTIC AGENTS

Prehospital use of thrombolytic agents. American College of Emergency Physicians. **Ann Emerg Med** 1994 May; 23(5):1146

Guidelines for the prehospital use of thrombolytic agents. Benson NH, et al. **Ann Emerg Med** 1994 May;23(5):1047–8

Magnesium and myocardial infarction [letter] Horner SM. **Lancet** 1994 May 21;343(8908):1287

Thrombolytic therapy. Agents, indications, and laboratory monitoring. Bell WR. **Med Clin North Am** 1994 May; 78(3):745–64 (182 ref.)

Current trends in the development of anticoagulant and antithrombotic drugs. Fareed J, et al. **Med Clin North Am** 1994 May;78(3):713–31 (64 ref.)

FIBROBLAST GROWTH FACTOR, ACIDIC

Fibroblast growth factors modulate intestinal epithelial cell growth and migration. Dignass AU, et al. **Gastroenterology** 1994 May;106(5):1254–62

FIBROBLAST GROWTH FACTOR, BASIC

Growth factor persistence after vessel wall injury in a rabbit angioplasty model. More RS, et al. **Am J Cardiol** 1994 May 15;73(13):1031–2

Omentum and basic fibroblast growth factor in healing of chronic gastric ulcerations in rats. Konturek SJ, et al. **Dig Dis Sci** 1994 May;39(5):1064–71

Fibroblast growth factors modulate intestinal epithelial cell growth and migration. Dignass AU, et al. **Gastroenterology** 1994 May;106(5):1254–62

FIBROBLASTS

CD34+ spindle–shaped cells selectively disappear from the skin lesion of scleroderma. Aiba S, et al. **Arch Dermatol** 1994 May;130(5):593–7

Interleukin–1 beta induces cytosolic phospholipase A2 and prostaglandin H synthase in rheumatoid synovial fibroblasts. Evidence for their roles in the production of prostaglandin E2. Hulkower KI, et al. **Arthritis Rheum** 1994 May;37(5):653–61

A heterologous in vitro coculture system to study interaction between human bladder cancer cells and fibroblasts. Schuster U, et al. **J Urol** 1994 Jun;151(6):1707–11

Reduced GABA synthesis in pyridoxine–dependent seizures. Gospe SM Jr, et al. **Lancet** 1994 May 7;343(8906):1133–4

FIBROCYSTIC DISEASE OF BREAST

Growth factor profiles in breast cyst fluid identify women with increased breast cancer risk. Hess JC, et al. **Am J Surg** 1994 May;167(5):523–30

FIBROMA

Images in cardiovascular medicine. Papillary fibroelastoma as an unusual source of repeated pulmonary embolism. Waltenberger J, et al. **Circulation** 1994 May;89(5):2433

Parapharyngeal solitary fibrous tumour: an incidental finding at ENT examination. al–Sinawi A, et al. **J Laryngol Otol** 1994 Apr;108(4):344–7

Effect of gamma–interferon on the clinical and biologic evolution of hypertrophic scars and Dupuytren's disease: an open pilot study. Pittet B, et al. **Plast Reconstr Surg** 1994 May;93(6):1224–35

FIBRONECTINS

Transforming growth factor–beta stimulates trophoblast oncofetal fibronectin synthesis in vitro: implications for trophoblast implantation in vivo. Feinberg RF, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1241–8

FIBROSARCOMA

Apoptosis is inversely related to necrosis and determines net growth in tumors bearing constitutively expressed myc, ras, and HPV oncogenes. Arends MJ, et al. **Am J Pathol** 1994 May;144(5):1045–57

Fibrosarcoma of the head and neck. Greager JA, et al. **Am J Surg** 1994 Apr;167(4):437–9

FIBULA

Bifocal fractures of the tibia and fibula. Incidence, classification and treatment. Keating JF, et al. **J Bone Joint Surg Br** 1994 May;76(3):395–400

FILTRATION

Potassium ion depletion filter for blood transfusion [letter] Inaba S, et al. **Lancet** 1994 May 14;343(8907):1223

FINANCING, GOVERNMENT

An open letter to the administration on indirect costs [letter] Pings CJ. **Acad Med** 1994 May;69(5):356–8

FINANCING, ORGANIZED

Financing long–term care. A proposal by the American College of Physicians and the American Geriatrics Society. Weiner J. **JAMA** 1994 May 18;271(19):1525–9

FINGERS

Finger agnosia: fiction or reality? [letter] Della Sala S, et al. **Arch Neurol** 1994 May;51(5):448–50

FIREARMS

Guns, common sense, and science [letter] Blackman PH. **Arch Neurol** 1994 May;51(5):450

Should ammunition be restricted? [letter] Casscells W. **N Engl J Med** 1994 Jun 23;330(25):1834

FIRES

Predictors of posttraumatic stress symptoms among survivors of the Oakland/Berkeley, Calif., firestorm. Koopman C, et al. **Am J Psychiatry** 1994 Jun;151(6):888–94

FISH OILS

Effects of varying dietary fat, fish, and fish oils on blood lipids in a randomized controlled trial in men at risk of heart disease. Mori TA, et al. **Am J Clin Nutr** 1994 May; 59(5):1060–8

Effects of fish oil supplementation on acute ischemic brain injury in the rat. Lai ML, et al. **Neurology** 1993 Jun; 43(6):1227–32

FISHERIES

From the Centers for Disease Control and Prevention. Fatalities associated with harvesting of sea urchins--Maine, 1993. **JAMA** 1994 May 18;271(19):1477

FISHES

Effects of varying dietary fat, fish, and fish oils on blood lipids in a randomized controlled trial in men at risk of heart disease. Mori TA, et al. **Am J Clin Nutr** 1994 May; 59(5):1060–8

FISTULA

Intraoperative transesophageal echocardiography of coronary artery fistulas. Stevenson JG, et al. **Ann Thorac Surg** 1994 May;57(5):1217–21

Closure of clival cerebrospinal fluid fistula with biocompatible osteoconductive polymer. Gates GA, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):459–61

Arteriocaliceal fistula from prolonged nephrostomy tube drainage. Kaufman JA, et al. **J Urol** 1994 Jun;151(6):1616–8

FIXATIVES

Critical time of exposure of the rabbit inferior alveolar nerve to Carnoy's solution. Frerich B, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):599–606

FLAIL CHEST

Flail chest as a marker for significant injuries. Ciraulo DL, et al. **J Am Coll Surg** 1994 May;178(5):466–70

FLATFOOT

Pes planus in childhood due to tibialis posterior tendon injuries. Treatment by flexor hallucis longus tendon transfer. Masterson E, et al. **J Bone Joint Surg Br** 1994 May;76(3):444–6

FLOW CYTOMETRY

Two–color multiparametric method for flow cytometric DNA analysis. Standardization of spectral compensation. Brown RD, et al. **Am J Clin Pathol** 1994 May;101(5):630–7

Immunotyping of lymphoma by fine–needle aspiration. A comparative study of cytospin preparations and flow cytometry [see comments] Robins DB, et al. **Am J Clin Pathol** 1994 May;101(5):569–76. Comment in: Am J Clin Pathol 1994 May;101(5):555–6.

Flow cytometry. In vitro assessment of its potential application for diagnosis and classification of lymphoid processes in cytologic preparations from fine–needle aspirates. Zander DS, et al. **Am J Clin Pathol** 1994 May; 101(5):577–86

Rapid (one–shot) staining method for two–color multiparametric DNA flow cytometric analysis of carcinomas using staining for cytokeratin and leukocyte common antigen. Zarbo RJ, et al. **Am J Clin Pathol** 1994 May;101(5):638–42

Flow cytometric analysis of squamous cell carcinoma of the tongue. Monasebian DM, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):574–8; discussion 578–9

FLUCONAZOLE

Preventing fungal infection in neutropenic patients with acute leukemia: fluconazole compared with oral amphotericin B. The GIMEMA Infection Program. Menichetti F, et al. **Ann Intern Med** 1994 Jun 1;120(11):913–8

Effect of fluconazole on zidovudine pharmacokinetics in patients infected with human immunodeficiency virus. Sahai J, et al. **J Infect Dis** 1994 May;169(5):1103–7

Genotypic characterization of sequential Candida albicans isolates from fluconazole–treated neutropenic patients. van Belkum A, et al. **J Infect Dis** 1994 May;169(5):1062–70

FLUID THERAPY

Evaluation of oral rehydration therapy in Matiguas, Nicaragua. Gibbons E, et al. **Public Health Rep** 1994 May–Jun;109(3):428–33

FLUMAZENIL

Flumazenil: an antidotal anecdote [letter] Klarlund R, et al. **Am J Psychiatry** 1994 Jun;151(6):944–5

FLUORESCENCE

Enhanced detection of congo–red–positive amyloid deposits in muscle fibers of inclusion body myositis and brain of Alzheimer's disease using fluorescence technique. Askanas V, et al. **Neurology** 1993 Jun;43(6):1265–7

FLUORESCENT ANTIBODY TECHNIQUE

Detection of Chlamydia trachomatis by direct fluorescent antibody staining. Results of the College of American Pathologists Proficiency Testing Program, 1986–1992. Woods GL, et al. **Arch Pathol Lab Med** 1994 May; 118(5):483–8

FLUOROCARBONS

Perflubron as an oral contrast agent for MR imaging: results of a phase III clinical trial. Mattrey RF, et al. **Radiology** 1994 Jun;191(3):841–8

FLUOROMETHOLONE

Treatment of chronic nonbacterial conjunctivitis with a cyclo–oxygenase inhibitor or a corticosteroid. Pranoprofen Study Group. Notivol R, et al. **Am J Ophthalmol** 1994 May 15;117(5):651–6

FLUOROSCOPY

Same–day microsurgical arthroscopic lateral–approach

FLUOROSCOPY

laser-assisted (SMALL) fluoroscopic discectomy. Savitz MH. **J Neurosurg** 1994 Jun;80(6):1039-45
Exposure rates during special procedures with C-arm type fluoroscopic systems. Glaze S, et al. **Radiology** 1994 Jun; 191(3):849-52

FLUOROURACIL

Randomized trial of cyclophosphamide, methotrexate, and 5-fluorouracil with or without estrogenic recruitment in women with metastatic breast cancer. Ingle JN, et al. **Cancer** 1994 May 1;73(9):2337-43
Association of intratumoral pharmacokinetics of fluorouracil with clinical response [see comments] Presant CA, et al. **Lancet** 1994 May 14;343(8907):1184-7. Comment in: Lancet 1994 May 14;343(8907):1174-5.
Tumour pharmacokinetics?—we do need to know [comment] Price P, et al. **Lancet** 1994 May 14;343(8907):1174-5. Comment on: Lancet 1994 May 14;343(8907):1184-7.

FLUOXETINE

Fluoxetine in Tourette's syndrome [letter] Gatto E, et al. **Am J Psychiatry** 1994 Jun;151(6):946-7
Familial obsessive-compulsive disorder presenting as pathological jealousy successfully treated with fluoxetine [letter] Wright S. **Arch Gen Psychiatry** 1994 May; 51(5):430-1
Fluoxetine and suicide [letter] Nakielny J. **Lancet** 1994 May 28;343(8909):1359
Fluoxetine withdrawal and thalamic pain. Lauterbach EC. **Neurology** 1994 May;44(5):983-4

FLUTAMIDE

Malignant pleural effusion from prostatic adenocarcinoma resolved with hormonal therapy. Carrascosa M, et al. **Chest** 1994 May;105(5):1577-8

FOAM CELLS

Age-related changes in the metabolism of acetylated low-density lipoproteins by peritoneal macrophages from C57BL/6CrScl mice. Araki A, et al. **J Gerontol** 1994 May; 49(3):B104-9

FOLIC ACID

Disposition of folic acid and its metabolites: a comparison with leucovorin. Schmitz JC, et al. **Clin Pharmacol Ther** 1994 May;55(5):501-8

FOLIC ACID DEFICIENCY

Vitamin B-6 deficiency vs folate deficiency: comparison of responses to methionine loading in rats. Miller JW, et al. **Am J Clin Nutr** 1994 May;59(5):1033-9

FOLLICULITIS

Eosinophilic folliculitis occurring after bone marrow autograft in a patient with non-Hodgkin's lymphoma. Evans TR, et al. **Cancer** 1994 May 15;73(10):2512-4

FOOD

Method of administration influences the serum cholesterol-lowering effect of psyllium. Wolever TM, et al. **Am J Clin Nutr** 1994 May;59(5):1055-9
Serotonergic mediation of postprandial colonic tonic and phasic responses in humans. von der Ohe MR, et al. **Gut** 1994 Apr;35(4):536-41
Sensory perception and pleasantness of food flavors in elderly subjects. de Graaf C, et al. **J Gerontol** 1994 May; 49(3):P93-9

FOOD, FORMULATED

An animal model of necrotizing enterocolitis induced by infant formula and ischemia in developing piglets. Crissinger KD, et al. **Gastroenterology** 1994 May; 106(5):1215-22

FOOD, FORTIFIED

Effect of calcium supplementation on rectal epithelial hyperproliferation in intestinal bypass subjects. Steinbach G, et al. **Gastroenterology** 1994 May;106(5):1162-7
Exercise training and nutritional supplementation for physical frailty in very elderly people [see comments] Fiatarone MA, et al. **N Engl J Med** 1994 Jun 23;330(25):1769-75. Comment in: N Engl J Med 1994 Jun 23;330(25):1819-20.

FOOD HABITS

Improving dietary behavior: the effectiveness of tailored messages in primary care settings. Campbell MK, et al. **Am J Public Health** 1994 May;84(5):783-7

FOOD HANDLING

Effects of packaging, equipment, and storage time on sensory characteristics of beef stew. Pizzimenti KV, et al. **J Am Diet Assoc** 1994 May;94(5):523-8

FOOD HYPERSENSITIVITY

Food intolerance and Crohn's disease [letter] Riordan AM, et al. **Gut** 1994 Apr;35(4):571-2
Effect of allergen avoidance in infancy on allergic manifestations at age two years. Hide DW, et al. **J Allergy Clin Immunol** 1994 May;93(5):842-6
Egg yolk alpha-livetin (chicken serum albumin) is a cross-reactive allergen in the bird-egg syndrome. Szépfalusi Z, et al. **J Allergy Clin Immunol** 1994 May; 93(5):932-42
A population study of food intolerance. Young E, et al. **Lancet** 1994 May 7;343(8906):1127-30
Oral administration of cromolyn in a patient with protein-losing enteropathy, food allergy, and eosinophilic gastroenteritis. Van Dellen RG, et al. **Mayo Clin Proc** 1994 May;69(5):441-4
Apparent insatiability: an unrecognized manifestation of food intolerance in breast-fed infants. Ducharme F, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):1006-9

FOOD LABELING

From the Food and Drug Administration. Nightingale SL. **JAMA** 1994 May 18;271(19):1472

FOOD MICROBIOLOGY

Bacterial contamination of enteral feeds. Patchell CJ, et al. **Arch Dis Child** 1994 Apr;70(4):327-30

FOOD PREFERENCES

Low prevalence of healthful dietary behaviors in a California agricultural county: emphasis on white and Mexican-American adults. DiSogra L, et al. **J Am Diet Assoc** 1994 May;94(5):544-6

FOOD PRESERVATION

Effects of packaging, equipment, and storage time on sensory characteristics of beef stew. Pizzimenti KV, et al. **J Am Diet Assoc** 1994 May;94(5):523-8

FOOD SERVICES

Effects of packaging, equipment, and storage time on sensory characteristics of beef stew. Pizzimenti KV, et al. **J Am Diet Assoc** 1994 May;94(5):523-8

FOOT

Delayed unions and nonunions of open tibial fractures. Correlation with arteriography results. Dickson K, et al. **Clin Orthop** 1994 May;(302):189-93
Foot biomechanics during walking and running. Chan CW, et al. **Mayo Clin Proc** 1994 May;69(5):448-61 (27 ref.)

FOOT DISEASES

In-office management of common geriatric foot problems. Kosinski M, et al. **Geriatrics** 1994 May;49(5):43-7; quiz 48-9 (7 ref.)
Exercise and the aging foot. Gordon GM, et al. **South Med J** 1994 May;87(5):S36-41

FORCED EXPIRATORY VOLUME

The UCLA population studies of chronic obstructive respiratory disease: XI. Impact of air pollution and smoking on annual change in forced expiratory volume in one second. Tashkin DP, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1209-17

FOREARM

Compression of the anterior interosseous nerve after use of a Robert-Jones type bandage for a distal end clavicle fracture: case report. Suso S, et al. **J Trauma** 1994 May; 36(5):737-9

FOREIGN BODIES

Radiographs and aluminium: a pitfall for the unwary. Bradburn DM, et al. **BMJ** 1994 May 7;308(6938):1226
Acute occlusion of a mainstem bronchus by a rapidly expanding foreign body. Overdahl MC, et al. **Chest** 1994 May;105(5):1600-2
An open safety pin in the larynx: a case report. Hussain SS, et al. **J Laryngol Otol** 1994 Mar;108(3):254-5

FOREIGN-BODY REACTION

The relationship between the design, position, and articular wear of acetabular components inserted without cement and the development of pelvic osteolysis. Schmalzried TP, et al. **J Bone Joint Surg Am** 1994 May;76(5):677-88

FORENSIC MEDICINE

The importance of a correct physiology of the brain, as applied to the elucidation of medico-legal questions; and the necessity of greater accuracy and minuteness in reporting post mortem examinations. 1845 [classical article] Davis NS. **Am J Psychiatry** 1994 Jun;151(6 Suppl):169-71
Experimental duplication of the important physical evidence of the lapel bulge of the jacket worn by Governor Connally when bullet 399 went through him. Lattimer JK, et al. **J Am Coll Surg** 1994 May;178(5):517-22
Improving response to domestic violence [letter] Reiber GD. **West J Med** 1994 Mar;160(3):280-1

FORMALDEHYDE

Formalin is a 40% solution of gaseous formaldehyde [letter] Freeman LM. **Am J Surg** 1994 Apr;167(4):456-7

FORMULARIES

Impact of a formulary on personal care homes in Manitoba. Yakabowich MR, et al. **Can Med Assoc J** 1994 May 15; 150(10):1601-7

FORMULARIES, HOSPITAL

How can hospitals ration drugs? Drug rationing in a teaching hospital: a method to assign priorities. Drug Committee of the Royal Adelaide Hospital [see comments] Bochner F, et al. **BMJ** 1994 Apr 2;308(6933):901-5. Comment in: BMJ 1994 Apr 2;308(6933):905-6; discussion 907-8. Comment in: BMJ 1994 Apr 2;308(6933):906; discussion 907-8.
How can hospitals ration drugs? Fairness is at issue. Chadwick R. **BMJ** 1994 Apr 2;308(6933):907; discussion 907-8
How can hospitals ration drugs? Formulate, don't formularise [comment] Donaldson C. **BMJ** 1994 Apr 2; 308(6933):905-6; discussion 907-8. Comment on: BMJ 1994 Apr 2;308(6933):901-5.
How can hospitals ration drugs? First consider the overall process of care [comment] Petrie JC. **BMJ** 1994 Apr 2; 308(6933):906; discussion 907-8. Comment on: BMJ 1994 Apr 2;308(6933):901-5.

FRACTURE FIXATION

A prospective study of early soft tissue coverage of grade IIIB tibial fractures. Trabulsy PP, et al. **J Trauma** 1994 May;36(5):661-8

FRACTURE FIXATION, INTERNAL

Rigid internal fixation of the sternum in postoperative mediastinitis. Gottlieb LJ, et al. **Arch Surg** 1994 May; 129(5):489-93
Internal fixation of volar-displaced distal radial fractures. Keating JF, et al. **J Bone Joint Surg Br** 1994 May; 76(3):401-5

FRACTURE FIXATION, INTRAMEDULLARY

Open reduction internal fixation of supracondylar fractures above total knee arthroplasties using the intramedullary supracondylar rod. McLaren AC, et al. **Clin Orthop** 1994 May;(302):194-8
Cardiac arrest during nailing [letter] Charnley G, et al. **J Bone Joint Surg Br** 1994 May;76(3):506
Intramedullary reduction and stabilisation of adult radial neck fractures. Keller HW, et al. **J Bone Joint Surg Br** 1994 May;76(3):406-8
A simple method for removal of a fractured intramedullary nail. Levy O, et al. **J Bone Joint Surg Br** 1994 May; 76(3):502
Technical problems caused by comminuted cortical free fragments during intramedullary rodding: case reports. Berg EE. **J Trauma** 1994 May;36(5):749-51
Percutaneous intramedullary fixation of lateral malleolus fractures: technique and report of early results. Ray TD, et al. **J Trauma** 1994 May;36(5):669-75

FRACTURE HEALING

Delayed unions and nonunions of open tibial fractures. Correlation with arteriography results. Dickson K, et al. **Clin Orthop** 1994 May;(302):189-93
Experimental study of the effect of weight bearing on fracture healing in the canine tibia. O'Sullivan ME, et al. **Clin Orthop** 1994 May;(302):273-83

FRACTURES

Rigid internal fixation of the sternum in postoperative mediastinitis. Gottlieb LJ, et al. **Arch Surg** 1994 May; 129(5):489-93
Diagnostic accuracy of peritoneal lavage in patients with pelvic fractures. Mendez C, et al. **Arch Surg** 1994 May; 129(5):477-81; discussion 481-2
Ejection of the proximal scaphoid in a trans-scaphoid perilunate fracture dislocation. A case report. Roger DJ, et al. **Clin Orthop** 1994 May;(302):151-5
Bifocal fractures of the tibia and fibula. Incidence, classification and treatment. Keating JF, et al. **J Bone Joint Surg Br** 1994 May;76(3):395-400
Percutaneous intramedullary fixation of lateral malleolus fractures: technique and report of early results. Ray TD, et al. **J Trauma** 1994 May;36(5):669-75

Orthopedic injuries from the Andover, Kansas, tornado. Rosenfield AL, et al. **J Trauma** 1994 May;36(5):676–9
Compression of the anterior interosseous nerve after use of a Robert-Jones type bandage for a distal end clavicle fracture: case report. Suso S, et al. **J Trauma** 1994 May; 36(5):737–9
Fractures in an aging population of poliomyelitis survivors: a community-based study in Olmsted County, Minnesota. Goerss JB, et al. **Mayo Clin Proc** 1994 Apr;69(4):333–9

FRACTURES, CLOSED

The acute management of hemodynamically unstable multiple trauma patients with pelvic ring fractures. Gruen GS, et al. **J Trauma** 1994 May;36(5):706–11; discussion 711–3

FRACTURES, OPEN

Delayed unions and nonunions of open tibial fractures. Correlation with arteriography results. Dickson K, et al. **Clin Orthop** 1994 May;(302):189–93
The significance of perioperative cultures in open pediatric lower-extremity fractures. Kreder HJ, et al. **Clin Orthop** 1994 May;(302):206–12

FRACTURES, STRESS

Magnetic resonance imaging appearances of fatigue fractures of the long bones of the lower limb. Tyrrell PN, et al. **Br J Radiol** 1994 Apr;67(796):332–8
Osteoporosis and fracture complications in an amenorrhoeic athlete. Wilson JH, et al. **Br J Rheumatol** 1994 May; 33(5):480–1

FRACTURES, UNUNITED

Delayed unions and nonunions of open tibial fractures. Correlation with arteriography results. Dickson K, et al. **Clin Orthop** 1994 May;(302):189–93

FRAGILE X SYNDROME

Do young boys with fragile X syndrome have macroorchidism? Lachiewicz AM, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):992–5

FRAIL ELDERLY

Acute care of dementia patients: specialized programs needed [letter] Fillit H. **Geriatrics** 1994 May;49(5):12–3
The oldest old [editorial; comment] Campion EW. **N Engl J Med** 1994 Jun 23;330(25):1819–20. Comment on: N Engl J Med 1994 Jun 23;330(25):1769–75.
Exercise training and nutritional supplementation for physical frailty in very elderly people [see comments] Fiatarone MA, et al. **N Engl J Med** 1994 Jun 23;330(25):1769–75. Comment in: N Engl J Med 1994 Jun 23;330(25):1819–20.
Management of the frail and deconditioned patient. Rader MC, et al. **South Med J** 1994 May;87(5):S61–5

FRAUD

Cheating by students: findings, reflections, and remedies. Anderson RE, et al. **Acad Med** 1994 May;69(5):323–32

FRONTAL LOBE

Increased density of guanine nucleotide-binding proteins in the postmortem brains of heroin addicts. Escriba PV, et al. **Arch Gen Psychiatry** 1994 Jun;51(6):494–501

FRONTAL SINUSITIS

Erosion of the wall of the frontal sinus caused by mucopyocele in cystic fibrosis. Sharma GD, et al. **J Pediatr** 1994 May;124(5 Pt 1):745–7

FROZEN SECTIONS

Is frozen section analysis of reexcision lumpectomy margins worthwhile? Margin analysis in breast reexcisions. Sauter ER, et al. **Cancer** 1994 May 15;73(10):2607–12

FRUIT

5-A-DAY: dietary behavior and the fruit and vegetable intake of Latino children. Basch CE, et al. **Am J Public Health** 1994 May;84(5):814–8
Jamaican vomiting sickness in Toledo, Ohio. McTague JA, et al. **Ann Emerg Med** 1994 May;23(5):1116–8 (14 ref.)

FSH

Usefulness of sequential urinary follicle-stimulating hormone and luteinizing hormone measurements in the diagnosis of adolescent hypogonadotropism in males. Kulin H, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1208–11

FUNDUS OCULI

Litten's sign (Roth's spots) in bacterial endocarditis. Khawly JA, et al. **Arch Ophthalmol** 1994 May;112(5):683–4
Epidemic optic neuropathy in Cuba. Eye findings. Sadun AA, et al. **Arch Ophthalmol** 1994 May;112(5):691–9 (41 ref.)

FUNGEMIA

Medical treatment of recurrent candidemia in a patient with probable Candida parapsilosis prosthetic valve endocarditis. Zahid MA, et al. **Chest** 1994 May; 105(5):1597–8
Endotracheal colonization with Candida enhances risk of systemic candidiasis in very low birth weight neonates. Rowen JL, et al. **J Pediatr** 1994 May;124(5 Pt 1):789–94
Images in clinical medicine. Cutaneous lesions of disseminated candidiasis. Roth JS, et al. **N Engl J Med** 1994 Jun 9;330(23):1650

G-PROTEINS

Increased density of guanine nucleotide-binding proteins in the postmortem brains of heroin addicts. Escriba PV, et al. **Arch Gen Psychiatry** 1994 Jun;51(6):494–501

GABA

Reduced GABA synthesis in pyridoxine-dependent seizures. Gospe SM Jr, et al. **Lancet** 1994 May 7;343(8906):1133–4

GAIT

Quantitative gait assessment as a predictor of prospective and retrospective falls in community-dwelling older women. Feltner ME, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):447–53
Retest reliability of the temporal and distance characteristics of hemiplegic gait using a footswitch system. Hill KD, et al. **Arch Phys Med Rehabil** 1994 May;75(5):577–83
High heeled shoes: their effect on center of mass position, posture, three-dimensional kinematics, rearfoot motion, and ground reaction forces. Snow RE, et al. **Arch Phys Med Rehabil** 1994 May;75(5):568–76
Role of ankle plantar flexors in children with CP [letter] Hornbrook M. **Phys Ther** 1994 May;74(5):507–9

GALLBLADDER

Gastrointestinal case of the day. Suprahepatic gallbladder. Hopper KD, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1448–9
Erythromycin induces supranormal gall bladder contraction in diabetic autonomic neuropathy. Catnach SM, et al. **Gut** 1993 Aug;34(8):1123–7
Effect of acute hyperglycaemia on gall bladder contraction induced by cholecystokinin in humans. de Boer SY, et al. **Gut** 1993 Aug;34(8):1128–32

GALLBLADDER EMPTYING

Erythromycin induces supranormal gall bladder contraction in diabetic autonomic neuropathy. Catnach SM, et al. **Gut** 1993 Aug;34(8):1123–7
Effect of acute hyperglycaemia on gall bladder contraction induced by cholecystokinin in humans. de Boer SY, et al. **Gut** 1993 Aug;34(8):1128–32

GALLBLADDER NEOPLASMS

Gallbladder cancer discovered during laparoscopic surgery: potential for iatrogenic tumor dissemination [letter] Donohue JH, et al. **Arch Surg** 1994 May;129(5):561

GALLIUM RADIOISOTOPES

67Ga scintigraphy in HIV antibody positive patients; a review of its clinical usefulness. Wassie E, et al. **Br J Radiol** 1994 Apr;67(796):349–52

GAMMA GLOBULINS

Infection with hepatitis C virus. Intravenous gammaglobulin may still infect patients [letter] Quinti I, et al. **BMJ** 1994 Mar 26;308(6932):856

GAMMA-GLUTAMYLTRANSFERASE

High serum gamma-glutamyltransferase concentrations in a family [letter] Bibas M, et al. **N Engl J Med** 1994 Jun 23; 330(25):1832–3

GANCICLOVIR

The development of cytomegalovirus encephalitis in AIDS patients receiving ganciclovir. Berman SM, et al. **Am J Med** 1994 May;96(5):415–9

GANGLIONEUROMA

Lhermitte-Duclos disease mimicking adult-onset aqueductal stenosis. Case report. Siddiqi SN, et al. **J Neurosurg** 1994 Jun;80(6):1095–8

GANGLIOSIDES

Circulating tumor gangliosides enhance platelet activation. Valentino LA, et al. **Blood** 1994 May 15;83(10):2872–7
Miller-Fisher syndrome with rapid recovery [letter] Hammers A, et al. **Lancet** 1994 May 21;343(8908):1290

GARLIC

Does eating garlic lower cholesterol? [letter] Lerner DJ, et al. **Ann Intern Med** 1994 Jun 1;120(11):969–70

GASTRECTOMY

Clinical and radionuclide evaluation of bile diversion by Braun enteroenterostomy: prevention and treatment of alkaline reflux gastritis. An alternative to Roux-en-Y diversion. Vogel SB, et al. **Ann Surg** 1994 May; 219(5):458–65; discussion 465–6
Double-stapling technique for mechanical circular oesophagojejunal anastomosis after total gastrectomy. Tejero Cebrián E, et al. **Br J Surg** 1994 Mar;81(3):408–9
Efficacy of immunochemotherapy as adjuvant treatment after curative resection of gastric cancer. Study Group of Immunochemotherapy with PSK for Gastric Cancer. Nakazato H, et al. **Lancet** 1994 May 7;343(8906):1122–6

GASTRIC ACID

Long term acid suppressing treatment in general practice. Ryder SD, et al. **BMJ** 1994 Mar 26;308(6932):827–30
Giant duodenal ulcer. Evaluation of basal acid output, nonsteroidal antiinflammatory drug use, and ulcer complications. Collen MJ, et al. **Dig Dis Sci** 1994 May; 39(5):1113–6
Effect of age, Helicobacter pylori infection, and gastritis with atrophy on serum gastrin and gastric acid secretion in healthy men. Katelaris PH, et al. **Gut** 1993 Aug; 34(8):1032–7
Helicobacter pylori eradication, duodenal ulcer healing, and gastric secretory state [letter] Louw JA, et al. **Gut** 1994 Apr;35(4):571
Eradicating Helicobacter pylori infection lowers gastrin mediated acid secretion by two thirds in patients with duodenal ulcer. el-Omar E, et al. **Gut** 1993 Aug; 34(8):1060–5
Gastric secretion of platelet activating factor and precursors in healthy humans: effect of pentagastrin. Sobhani I, et al. **Gut** 1993 Aug;34(8):1051–6
Burning sensation in the throat—should it be named caloripharyngeus? Bhargava KB, et al. **J Laryngol Otol** 1994 Mar;108(3):235–6

GASTRIC ACIDITY DETERMINATION

Intragastric pH and upper gastrointestinal bleeding in the ICU [letter] Karlstadt RG, et al. **Dig Dis Sci** 1994 May; 39(5):1147–8

GASTRIC EMPTYING

Strenuous exercise decreases motility and cross-sectional area of human gastric antrum. A study using ultrasound. Brown BP, et al. **Dig Dis Sci** 1994 May;39(5):940–5
Delayed gastric emptying in patients with liver cirrhosis. Isobe H, et al. **Dig Dis Sci** 1994 May;39(5):983–7

GASTRIC FUNDUS

Spectrum of gastrointestinal symptoms after laparoscopic fundoplication. Swanstrom L, et al. **Am J Surg** 1994 May; 167(5):538–41
Fundoplication: is it time for a resurrection? Kapadia CR. **Gastroenterology** 1994 May;106(5):1391–3
The effect of symptoms and nonspecific motility abnormalities on outcomes of surgical therapy for gastroesophageal reflux disease. Bremner RM, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1244–9; discussion 1249–50

GASTRIC JUICE

Effect of omeprazole on intragastric bacterial counts, nitrates, nitrites, and N-nitroso compounds. Verdu E, et al. **Gut** 1994 Apr;35(4):455–60

GASTRIC MUCOSA

Helicobacter pylori and nucleolar organizer regions in the gastric antral mucosa. Correa P, et al. **Am J Clin Pathol** 1994 May;101(5):656–60
Presynaptic muscarinic receptors modulate acetylcholine release from rat antral mucosal/submucosal nerves. Ren J, et al. **Dig Dis Sci** 1994 May;39(5):1099–106
Phlegmonous gastritis: an unusual presenting symptom of Sjögren's syndrome. van Leeuwen ML, et al. **Gut** 1993 Aug;34(8):1142–4
Increased expression of pp60c-src in gastric mucosa of aged rats. Majumdar AP, et al. **J Gerontol** 1994 May; 49(3):B110–6
Ectopic gastric mucosa in the upper esophagus: detection and radiographic findings. Ueno J, et al. **Radiology** 1994 Jun;191(3):751–3

GASTRINOMA

Extrapancreatic gastrinomas. Surgical experience. Farley DR, et al. **Arch Surg** 1994 May;129(5):506–11; discussion

511-2
Zollinger-Ellison syndrome. Advances in treatment of gastric hypersecretion and the gastrinoma [clinical conference] Jensen RT, et al. **JAMA** 1994 May 11; 271(18):1429-35

GASTRINS

Plasma gastrin concentrations are normal in patients with colorectal neoplasia and unaltered following tumor resection. Penman ID, et al. **Gastroenterology** 1994 May; 106(5):1263-70
Effect of age, Helicobacter pylori infection, and gastritis with atrophy on serum gastrin and gastric acid secretion in healthy men. Katelaris PH, et al. **Gut** 1993 Aug; 34(8):1032-7
Eradicating Helicobacter pylori infection lowers gastrin mediated acid secretion by two thirds in patients with duodenal ulcer. el-Omar E, et al. **Gut** 1993 Aug; 34(8):1060-5
Zollinger-Ellison syndrome. Advances in treatment of gastric hypersecretion and the gastrinoma [clinical conference] Jensen RT, et al. **JAMA** 1994 May 11; 271(18):1429-35
Effect of Helicobacter pylori eradication on G-cell and D-cell density in children. Queiroz DM, et al. **Lancet** 1994 May 14;343(8907):1191-3

GASTRITIS

Clinical and radionuclide evaluation of bile diversion by Braun enteroenterostomy: prevention and treatment of alkaline reflux gastritis. An alternative to Roux-en-Y diversion. Vogel SB, et al. **Ann Surg** 1994 May; 219(5):458-65; discussion 465-6
Phlegmonous gastritis: an unusual presenting symptom of Sjögren's syndrome. van Leeuwen ML, et al. **Gut** 1993 Aug;34(8):1142-4
Effect of Helicobacter pylori eradication on G-cell and D-cell density in children. Queiroz DM, et al. **Lancet** 1994 May 14;343(8907):1191-3

GASTRITIS, ATROPHIC

Effect of age, Helicobacter pylori infection, and gastritis with atrophy on serum gastrin and gastric acid secretion in healthy men. Katelaris PH, et al. **Gut** 1993 Aug; 34(8):1032-7

GASTROENTERITIS

Small round structured viruses: airborne transmission and hospital control. Caul EO. **Lancet** 1994 May 21; 343(8908):1240-2
Oral administration of cromolyn in a patient with protein-losing enteropathy, food allergy, and eosinophilic gastroenteritis. Van Dellen RG, et al. **Mayo Clin Proc** 1994 May;69(5):441-4

GASTROENTEROSTOMY

Long-term follow-up of patients with Roux-en-Y gastrojejunostomy for gastric disease. McAlhany JC Jr, et al. **Ann Surg** 1994 May;219(5):451-5; discussion 455-7

GASTROESOPHAGEAL REFLUX

Early results with the laparoscopic Hill repair. Aye RW, et al. **Am J Surg** 1994 May;167(5):542-6
Gastroesophageal leaks after antireflux operations. Urschel JD. **Ann Thorac Surg** 1994 May;57(5):1229-32
Laparoscopic Nissen fundoplication: technique and preliminary results. Cadière GB, et al. **Br J Surg** 1994 Mar; 81(3):400-3
Combined ambulatory esophageal manometry and dual-probe pH-metry in evaluation of patients with chronic unexplained cough. Paterson WG, et al. **Dig Dis Sci** 1994 May;39(5):1117-25
Fate of Nissen fundoplication after 20 years. A clinical, endoscopical, and functional analysis. Luostarinen M, et al. **Gut** 1993 Aug;34(8):1015-20
Effect of famotidine on oesophageal sensitivity in gastro-oesophageal reflux disease. Marrero JM, et al. **Gut** 1994 Apr;35(4):447-50
Rumination in two developmentally normal children: case report and review of the literature. Reis S. **J Fam Pract** 1994 May;38(5):521-3 (17 ref.)
The effect of symptoms and nonspecific motility abnormalities on outcomes of surgical therapy for gastroesophageal reflux disease. Bremner RM, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1244-9; discussion 1249-50
A new questionnaire for gastroesophageal reflux disease. Locke GR, et al. **Mayo Clin Proc** 1994 Jun;69(6):539-47

GASTROINTESTINAL DISEASES

Interrelationships between Helicobacter pylori infection, nonsteroidal antiinflammatory drugs and gastroduodenal disease. A prospective study in healthy volunteers. Thillainayagam AV, et al. **Dig Dis Sci** 1994 May; 39(5):1085-9
Prospective survey of investigations in outpatients referred with iron deficiency anaemia. McIntyre AS, et al. **Gut** 1993 Aug;34(8):1102-7

GASTROINTESTINAL HEMORRHAGE

How safe is the use of platinum microcoils for embolization of small mesenteric arteries in patients with gastrointestinal bleeding? Kerns SR. **AJR Am J Roentgenol** 1994 Jun; 162(6):1497
Case report: the lupus anticoagulant-hypoprothrombinemia syndrome. Peacock NW, et al. **Am J Med Sci** 1994 May; 307(5):346-9 (22 ref.)
Management of variceal haemorrhage. Williams SG, et al. **BMJ** 1994 May 7;308(6938):1213-7 (29 ref.)
Intragastric pH and upper gastrointestinal bleeding in the ICU [letter] Karlstadt RG, et al. **Dig Dis Sci** 1994 May; 39(5):1147-8
Acute gastrointestinal haemorrhage in anticoagulated patients: diagnoses and response to endoscopic treatment. Choudari CP, et al. **Gut** 1994 Apr;35(4):464-6
Transjugular intrahepatic portosystemic stent shunts. Hayes PC, et al. **Gut** 1994 Apr;35(4):445-6 (25 ref.)
Risk of gastrointestinal bleeding from dexamethasone in children with bacterial meningitis [letter] Freij BJ, et al. **Lancet** 1994 May 7;343(8906):1165
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 25-1994. A 58-year-old woman with bloody diarrhea after chemotherapy for carcinoma of the tongue [clinical conference] **N Engl J Med** 1994 Jun 23;330(25):1811-7
Brief report: treatment of bleeding in hereditary hemorrhagic telangiectasia with aminocaproic acid [see comments] Saba HI, et al. **N Engl J Med** 1994 Jun 23;330(25):1789-90. Comment in: N Engl J Med 1994 Jun 23;330(25):1822-3.

GASTROINTESTINAL MOTILITY

Human gastroduodenojejunal manometry [letter] Wingate DL. **Dig Dis Sci** 1994 May;39(5):1148-50
5-Hydroxytryptamine and human small intestinal motility: effect of inhibiting 5-hydroxytryptamine reuptake. Gorard DA, et al. **Gut** 1994 Apr;35(4):496-500
Relationship of small bowel motility to ileoanal reservoir function. Groom JS, et al. **Gut** 1994 Apr;35(4):523-9
Effects of ranitidine and cisapride on acid reflux and oesophageal motility in patients with reflux oesophagitis: a 24 hour ambulatory combined pH and manometry study. Inauen W, et al. **Gut** 1993 Aug;34(8):1025-31
Colonic motility: practice or research? Jameson JS, et al. **Gut** 1993 Aug;34(8):1009-12
Serotonergic mediation of postprandial colonic tonic and phasic responses in humans. von der Ohe MR, et al. **Gut** 1994 Apr;35(4):536-41

GASTROINTESTINAL NEOPLASMS

Adhesion molecules and gastrointestinal malignancies [editorial; comment] Bresalier RS. **Gastroenterology** 1994 May;106(5):1378-82. Comment on: Gastroenterology 1994 May;106(5):1242-50.
Intermediate filaments in rat pancreatic acinar tumors, human ductal carcinomas, and other gastrointestinal malignancies. Herzig KH, et al. **Gastroenterology** 1994 May; 106(5):1326-32
Gastrointestinal neuroendocrine tumors. Delcore R, et al. **J Am Coll Surg** 1994 Feb;178(2):187-211 (296 ref.)

GASTROINTESTINAL SYSTEM

Cellular and subcellular calcium signaling in gastrointestinal epithelium. Nathanson MH. **Gastroenterology** 1994 May; 106(5):1349-64 (141 ref.)
Primary acute simian immunodeficiency virus infection of intestinal lymphoid tissue is associated with gastrointestinal dysfunction. Heise C, et al. **J Infect Dis** 1994 May; 169(5):1116-20

GASTROSCOPY

A gastroscopic study of the predictive value of risk factors for non-steroidal anti-inflammatory drug-associated ulcer disease in rheumatoid arthritis patients. Janssen M, et al. **Br J Rheumatol** 1994 May;33(5):449-54

GASTROSTOMY

A third technique for converting a gastrostomy tube to a gastrojejunostomy tube [letter] Bender GN, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1501
Percutaneous endoscopic gastrostomy (PEG) tube feeding [letter] Beirne JC, et al. **J Oral Maxillofac Surg** 1994 May; 52(5):531

GATED BLOOD-POOL IMAGING

Routinely performed multigated blood pool imaging (MUGA) as a predictor of postoperative complications of lung resection. A two-year retrospective. Ghent WS, et al. **Chest** 1994 May;105(5):1454-7

GAUCHER'S DISEASE

Monocyte dysfunction in patients with Gaucher disease: evidence for interference of glucocerebroside with superoxide generation. Liel Y, et al. **Blood** 1994 May 1; 83(9):2646-53

GELATIN

Angiotensinamide in the treatment of probable anaphylaxis to succinylated gelatin (Gelofusine). McKinnon RP, et al. **Anaesthesia** 1994 Apr;49(4):309-11
Edema control in the management of disabling chronic venous insufficiency. Lippmann HI, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):436-41

GENDER IDENTITY

Gender identity in testicular feminization. Be open and honest with sufferers [letter] **BMJ** 1994 Apr 16;308(6935):1041-2
Gender identity in testicular feminisation. Phenotypically, anatomically, legally, and socially female [letter] Ahlquist JA. **BMJ** 1994 Apr 16;308(6935):1041

GENE AMPLIFICATION

Aggressive medulloblastoma with high-level N-myc amplification. Tomlinson FH, et al. **Mayo Clin Proc** 1994 Apr;69(4):359-65

GENE DELETION

Characterization of the molecular defect in a feline model for type II GM2-gangliosidosis (Sandhoff disease). Muldoon LL, et al. **Am J Pathol** 1994 May;144(5):1109-18
Deletion of exon 3 of the insulin receptor gene in a kindred with a familial form of insulin resistance. Wertheimer E, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1153-8
Association between a deletion polymorphism of the angiotensin-converting-enzyme gene and left ventricular hypertrophy [see comments] Schunkert H, et al. **N Engl J Med** 1994 Jun 9;330(23):1634-8. Comment in: N Engl J Med 1994 Jun 9;330(23):1678-9.

GENE EXPRESSION

Interleukin-8 gene expression in middle ear effusions. Takeuchi K, et al. **Ann Otol Rhinol Laryngol** 1994 May; 103(5 Pt 1):404-7
P-glycoprotein expression and function in circulating blood cells from normal volunteers. Klimecki WT, et al. **Blood** 1994 May 1;83(9):2451-8
Cells expressing human glucocerebrosidase from a retroviral vector repopulate macrophages and central nervous system microglia after murine bone marrow transplantation. Krall WJ, et al. **Blood** 1994 May 1;83(9):2737-48
Thy-1 expression is linked to functional properties of primitive hematopoietic progenitor cells from human umbilical cord blood. Mayani H, et al. **Blood** 1994 May 1;83(9):2410-7
p53 expression in pseudoepitheliomatous hyperplasia, keratoacanthoma, and squamous cell carcinoma of skin. Lee YS, et al. **Cancer** 1994 May 1;73(9):2317-23
T-cell receptor V beta gene expression in infiltrating cells in murine hearts with acute myocarditis caused by coxsackievirus B3. Seko Y, et al. **Circulation** 1994 May; 89(5):2170-5
Increased expression of pp60c-src in gastric mucosa of aged rats. Majumdar AP, et al. **J Gerontol** 1994 May; 49(3):B110-6
Heightened intragraft CTL gene expression in acutely rejecting renal allografts. Lipman ML, et al. **J Immunol** 1994 May 15;152(10):5120-7

GENE EXPRESSION REGULATION

Characterization of cloned aortic smooth muscle cells from young rats. Lemire JM, et al. **Am J Pathol** 1994 May; 144(5):1068-81
Expression of interleukin-8 gene in inflammatory bowel disease is related to the histological grade of active inflammation. Mazzucchelli L, et al. **Am J Pathol** 1994 May;144(5):997-1007
Expression systems that best mimic native structure: which ones to try first and why. Chang SP. **Am J Trop Med Hyg** 1994;50(4 Suppl):11-9 (56 ref.)
Regulation of the interleukin-3 (IL-3) receptor by IL-3 in the fetal liver-derived FL5.12 cell line. Algate PA, et al. **Blood** 1994 May 1;83(9):2459-68
Regulation by interleukin-2 (IL-2) and interferon gamma of IL-2 receptor gamma chain gene expression in human monocytes. Bosco MC, et al. **Blood** 1994 May 15; 83(10):2995-3002
Differential regulation of folate receptor isoforms in normal and malignant tissues in vivo and in established cell lines. Physiologic and clinical implications. Ross JF, et al. **Cancer** 1994 May 1;73(9):2432-43
Human PAX gene expression and development of the vertebral column. Smith CA, et al. **Clin Orthop** 1994 May; (302):241-50
Expression of the mouse corticotropin-releasing hormone gene in vivo and targeted inactivation in embryonic stem cells. Muglia LJ, et al. **J Clin Invest** 1994 May; 93(5):2066-72
Low density lipoprotein receptor and 3-hydroxy-3-methylglutaryl coenzyme A reductase gene

expression in human mononuclear leukocytes is regulated coordinately and parallels gene expression in human liver. Powell EE, et al. **J Clin Invest** 1994 May;93(5):2168–74
IFN-gamma up-regulates platelet-activating factor receptor gene expression in human monocytes. Ouellet S, et al. **J Immunol** 1994 May 15;152(10):5092–9

GENE EXPRESSION REGULATION, ENZYMOLOGIC

Overexpression of glutamine synthetase in human primary liver cancer. Christa L, et al. **Gastroenterology** 1994 May; 106(5):1312–20
The polymorphic expression of lactase in adults is regulated at the messenger RNA level [see comments] Fajardo O, et al. **Gastroenterology** 1994 May;106(5):1233–41. Comment in: Gastroenterology 1994 May;106(5):1376–8.
Restriction of lactase gene expression along the proximal-to-distal axis of rat small intestine occurs during postnatal development [see comments] Rings EH, et al. **Gastroenterology** 1994 May;106(5):1223–32. Comment in: Gastroenterology 1994 May;106(5):1376–8.
Prostacyclin synthesis in ovine pulmonary artery is developmentally regulated by changes in cyclooxygenase-1 gene expression. Brannon TS, et al. **J Clin Invest** 1994 May; 93(5):2230–5
Regulation of hepatic 7 alpha-hydroxylase expression by dietary psyllium in the hamster. Horton JD, et al. **J Clin Invest** 1994 May;93(5):2084–92
Obesity-induced diabetes (diabesity) in C57BL/KsJ mice produces aberrant trans-regulation of sex steroid sulfotransferase genes. Leiter EH, et al. **J Clin Invest** 1994 May;93(5):2007–13
Regulation of nitric oxide synthesis by proinflammatory cytokines in human umbilical vein endothelial cells. Elevations in tetrahydrobiopterin levels enhance endothelial nitric oxide synthase specific activity [see comments] Rosenkranz-Weiss P, et al. **J Clin Invest** 1994 May;93(5):2236–43. Comment in: J Clin Invest 1994 May;93(5):1875–6.

GENE EXPRESSION REGULATION, FUNGAL

Protein expression in yeast as an approach to production of recombinant malaria antigens. Bathurst IC. **Am J Trop Med Hyg** 1994;50(4 Suppl):20–6 (35 ref.)

GENE EXPRESSION REGULATION, NEOPLASTIC

Expression of LINE-1 retrotransposons in human breast cancer. Bratthauer GL, et al. **Cancer** 1994 May 1; 73(9):2333–6
Expression of acinar and ductal products in Capan-1 cells growing in synthetic serum and serum-free media. Fernández E, et al. **Cancer** 1994 May 1;73(9):2285–95
p53 expression in pseudoepitheliomatous hyperplasia, keratoacanthoma, and squamous cell carcinoma of skin. Lee YS, et al. **Cancer** 1994 May 1;73(9):2317–23
Multivariable analysis of DNA ploidy, p53, and HER-2/neu as prognostic factors in endometrial cancer. Lukes AS, et al. **Cancer** 1994 May 1;73(9):2380–5
Prognostic significance of proliferating cell nuclear antigen expression in hepatocellular carcinoma. Ng IO, et al. **Cancer** 1994 May 1;73(9):2268–74
Differential regulation of folate receptor isoforms in normal and malignant tissues in vivo and in established cell lines. Physiologic and clinical implications. Ross JF, et al. **Cancer** 1994 May 1;73(9):2432–43
Heterogeneous expression of nm23 gene product in noninvasive breast carcinoma. Simpson JF, et al. **Cancer** 1994 May 1;73(9):2352–8
Prognostic significance of HER-2/neu oncoprotein expression in node-positive breast cancer. The influence of the pattern of immunostaining and adjuvant therapy. Têtu B, et al. **Cancer** 1994 May 1;73(9):2359–65
Expression of human nm23-H1 and nm23-H2 proteins in hepatocellular carcinoma. Yamaguchi A, et al. **Cancer** 1994 May 1;73(9):2280–4
Overexpression of glutamine synthetase in human primary liver cancer. Christa L, et al. **Gastroenterology** 1994 May; 106(5):1312–20

GENE EXPRESSION REGULATION, VIRAL

Expression of hepatitis C virus in hepatocellular carcinoma. Haruna Y, et al. **Cancer** 1994 May 1;73(9):2253–8

GENE PRODUCTS, NEF

HIV-1 Nef activity in murine T cells. CD4 modulation and positive enhancement. Rhee SS, et al. **J Immunol** 1994 May 15;152(10):5128–34

GENE REARRANGEMENT

Two types of genomic rearrangements create alternative E2A-HLF fusion proteins in t(17;19)-ALL. Hunger SP, et al. **Blood** 1994 May 15;83(10):2970–7
Evidence for defects in V(D)J rearrangements in patients with severe combined immunodeficiency. Abe T, et al. **J Immunol** 1994 Jun 1;152(11):5504–13

GENE REARRANGEMENT, B-LYMPHOCYTE

Evidence that the V kappa III gene usage is nonstochastic in both adult and newborn peripheral B cells and that peripheral CD5+ adult B cells are oligoclonal. Weber JC, et al. **J Clin Invest** 1994 May;93(5):2093–105

GENE THERAPY

Sustained human hematopoiesis in immunodeficient mice by cotransplantation of marrow stroma expressing human interleukin-3: analysis of gene transduction of long-lived progenitors. Nolta JA, et al. **Blood** 1994 May 15; 83(10):3041–51
Genetic modification of the vessel wall. Comparison of surgical and catheter-based techniques for delivery of recombinant adenovirus. Willard JE, et al. **Circulation** 1994 May;89(5):2190–7
Treatment for hemophilia: gene therapy vs transplantation [letter] Fung CH, et al. **JAMA** 1994 May 25;271(20):1575–6

GENE TRANSFER

Adenovirus-mediated gene transfer of soluble vascular cell adhesion molecule to porcine interposition vein grafts. Chen SJ, et al. **Circulation** 1994 May;89(5):1922–8
Efficient repopulation of denuded rabbit arteries with autologous genetically modified endothelial cells. Conte MS, et al. **Circulation** 1994 May;89(5):2161–9
Genetic modification of the vessel wall. Comparison of surgical and catheter-based techniques for delivery of recombinant adenovirus. Willard JE, et al. **Circulation** 1994 May;89(5):2190–7

GENES, FOS

Angiopeptin inhibits oncogene induction in rabbit aorta after balloon denudation. Bauters C, et al. **Circulation** 1994 May; 89(5):2327–31

GENES, IMMUNOGLOBULIN

Clonal analysis of posttransplant lymphoproliferative disorders, using both episomal Epstein-Barr virus and immunoglobulin genes as markers. Kaplan MA, et al. **Am J Clin Pathol** 1994 May;101(5):590–6
Two acquired immunodeficiency syndrome-associated Burkitt's lymphomas produce specific anti-i IgM cold agglutinins using somatically mutated VH4-21 segments. Riboldi P, et al. **Blood** 1994 May 15;83(10):2952–61
Detection of 14q32 translocations in B-cell malignancies by in situ hybridization with yeast artificial chromosome clones containing the human IgH gene locus. Taniwaki M, et al. **Blood** 1994 May 15;83(10):2962–9
Evidence that the V kappa III gene usage is nonstochastic in both adult and newborn peripheral B cells and that peripheral CD5+ adult B cells are oligoclonal. Weber JC, et al. **J Clin Invest** 1994 May;93(5):2093–105
Evidence for defects in V(D)J rearrangements in patients with severe combined immunodeficiency. Abe T, et al. **J Immunol** 1994 Jun 1;152(11):5504–13
Divergence of human alpha-chain constant region gene sequences. A novel recombinant alpha 2 gene. Chintalacharuvu KR, et al. **J Immunol** 1994 Jun 1; 152(11):5299–304
A method for linking VL and VH region genes that allows bulk transfer between vectors for use in generating polyclonal IgG libraries. Sarantopoulos S, et al. **J Immunol** 1994 Jun 1;152(11):5344–51
Identification of a new human V lambda gene family—V lambda X. Stiernholm NB, et al. **J Immunol** 1994 May 15; 152(10):4969–75

GENES, JUN

Differential c-jun gene expression with tonically administered steroids in rat ovary and uterus. Shelley ME, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1410–5
Angiopeptin inhibits oncogene induction in rabbit aorta after balloon denudation. Bauters C, et al. **Circulation** 1994 May; 89(5):2327–31

GENES, MHC CLASS II

HLA-DQ polymorphisms do not explain HLA class II associations with multiple sclerosis in two Canadian patient groups. Haegert DG, et al. **Neurology** 1993 Jun; 43(6):1207–10

GENES, MYC

Apoptosis is inversely related to necrosis and determines net growth in tumors bearing constitutively expressed myc, ras, and HPV oncogenes. Arends MJ, et al. **Am J Pathol** 1994 May;144(5):1045–57
Aggressive medulloblastoma with high-level N-myc amplification. Tomlinson FH, et al. **Mayo Clin Proc** 1994 Apr;69(4):359–65

GENES, P53

Nonhereditary p53 mutations in T-cell acute lymphoblastic leukemia are associated with the relapse phase. Hsiao MH, et al. **Blood** 1994 May 15;83(10):2922–30
Frequent loss of heterozygosity for Rb, TP53, and chromosome arm 3p, but not NME1 in squamous cell carcinomas of the supraglottic larynx. Scholnick SB, et al. **Cancer** 1994 May 15;73(10):2472–80
Novel pattern of p53 gene mutations in an American black cohort with high mortality from breast cancer. Blaszyk H, et al. **Lancet** 1994 May 14;343(8907):1195–7
53 mutation hotspot in radon-associated lung cancer [letter] Hei TK, et al. **Lancet** 1994 May 7;343(8906):1158–9

GENES, RAS

Apoptosis is inversely related to necrosis and determines net growth in tumors bearing constitutively expressed myc, ras, and HPV oncogenes. Arends MJ, et al. **Am J Pathol** 1994 May;144(5):1045–57
Detection of K-ras mutations in mucinous pancreatic duct hyperplasia from a patient with a family history of pancreatic carcinoma. DiGiuseppe JA, et al. **Am J Pathol** 1994 May;144(5):889–95

GENES, REGULATOR

Identification of a critical regulatory site in the human interleukin-3 promoter by in vivo footprinting. Cameron S, et al. **Blood** 1994 May 15;83(10):2851–9

GENES, RETINOBLASTOMA

Frequent loss of heterozygosity for Rb, TP53, and chromosome arm 3p, but not NME1 in squamous cell carcinomas of the supraglottic larynx. Scholnick SB, et al. **Cancer** 1994 May 15;73(10):2472–80

GENES, STRUCTURAL

Human PAX gene expression and development of the vertebral column. Smith CA, et al. **Clin Orthop** 1994 May; (302):241–50

GENES, STRUCTURAL, NEOPLASM

Expression of LINE-1 retrotransposons in human breast cancer. Bratthauer GL, et al. **Cancer** 1994 May 1; 73(9):2333–6

GENES, SUPPRESSOR, TUMOR

Proto-oncogenes and tumor suppressor genes in human urological malignancies. Strohmeyer TG, et al. **J Urol** 1994 Jun;151(6):1479–97 (312 ref.)

GENES, VIRAL

Vibrio cholerae O139 specific gene sequences [letter] Waldor MK, et al. **Lancet** 1994 May 28;343(8909):1366

GENETIC CODE

Association of class II sequences encoding DR1 and DQ5 specificities with hypersensitivity to chironomid allergen Chi t I. Tautz C, et al. **J Allergy Clin Immunol** 1994 May; 93(5):918–25

GENETIC COUNSELING

Termination of XX male fetus [letter] van de Vathorst S, et al. **Lancet** 1994 May 7;343(8906):1164–5

GENETIC MARKERS

Genetic marking shows that Ph+ cells present in autologous transplants of chronic myelogenous leukemia (CML) contribute to relapse after autologous bone marrow in CML. Deisseroth AB, et al. **Blood** 1994 May 15; 83(10):3068–76

GENETIC SCREENING

Generic consent for genetic screening. Elias S, et al. **N Engl J Med** 1994 Jun 2;330(22):1611–3
Prenatal genetic diagnosis for pediatricians. American Academy of Pediatrics Committee on Genetics. **Pediatrics** 1994 Jun;93(6 Pt 1):1010–5

GENETIC VECTORS

Adenovirus-mediated gene transfer of soluble vascular cell adhesion molecule to porcine interposition vein grafts. Chen SJ, et al. **Circulation** 1994 May;89(5):1922–8
Genetic modification of the vessel wall. Comparison of surgical and catheter-based techniques for delivery of recombinant adenovirus. Willard JE, et al. **Circulation** 1994 May;89(5):2190–7

GENETICS, BIOCHEMICAL

The cancer revolution—from 'black box' to 'genetic disease'. Breo DL. **JAMA** 1994 May 11;271(18):1452–4

GENITAL DISEASES, FEMALE

Efficacy and safety of 0.5% podofilox solution in the treatment and suppression of anogenital warts. Bonnez W, et al. **Am J Med** 1994 May;96(5):420–5

GENITAL DISEASES, MALE

Efficacy and safety of 0.5% podofilox solution in the treatment and suppression of anogenital warts. Bonnez W, et al. **Am J Med** 1994 May;96(5):420–5

GENITAL NEOPLASMS, FEMALE

The role of palliative pelvic exenteration. Brophy PF, et al. **Am J Surg** 1994 Apr;167(4):386–90

Psychosexual implications of gynaecological cancer [editorial] Crowther ME, et al. **BMJ** 1994 Apr 2; 308(6933):869–70

Experience with a mass closure technique using continuous looped polyglyconate absorbable suture. DiSaia PJ, et al. **J Am Coll Surg** 1994 Feb;178(2):177–80

Long-term experience with a totally implanted catheter system in gynecologic oncologic patients. Koonings PP, et al. **J Am Coll Surg** 1994 Feb;178(2):164–6

GENITALIA, FEMALE

Adhesions after extensive gynecologic surgery: clinical significance, etiology, and prevention. Monk BJ, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1396–403 (72 ref.)

GENITALIA, MALE

Magnesium deficiency as a cause of hypocalcemia in the CHARGE association. Shah BR, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):486–9

GERIATRIC ASSESSMENT

Intracapsular hip fractures. Results of management adopting a treatment protocol. Robinson CM, et al. **Clin Orthop** 1994 May;(302):83–91

GERIATRICS

The case for the community geriatrician [editorial] Morris J. **BMJ** 1994 May 7;308(6938):1184

Geriatric medicine. Heuser MD, et al. **JAMA** 1994 Jun 1; 271(21):1675–7

GERMINOMA

Germinomas of the basal ganglia and thalamus: MR findings and a comparison between MR and CT. Moon WK, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1413–7

The tumor microenvironment: possible role of integrins and the extracellular matrix in tumor biological behavior of intratubular germ cell neoplasia and testicular seminomas. Timmer A, et al. **Am J Pathol** 1994 May;144(5):1035–44

Serum tumor marker decline is an early predictor of treatment outcome in germ cell tumor patients treated with cisplatin and ifosfamide salvage chemotherapy. Murphy BA, et al. **Cancer** 1994 May 15;73(10):2520–6

Proto-oncogenes and tumor suppressor genes in human urological malignancies. Strohmeyer TG, et al. **J Urol** 1994 Jun;151(6):1479–97 (312 ref.)

Origin of adult male mediastinal germ-cell tumours. Chaganti RS, et al. **Lancet** 1994 May 7;343(8906):1130–2

GESTATIONAL AGE

Birth weight-length ratios, ponderal indexes, placental weights, and birth weight-placenta ratios in a large population. Dombrowski MP, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):508–12

GIANT CELL TUMOR OF BONE

Case report: giant cell tumour of metacarpals: report of three cases. Singhal RM, et al. **Br J Radiol** 1994 Apr; 67(796):408–10

Pulmonary metastasis of benign giant cell tumor of bone. Six histologically confirmed cases, including one of spontaneous regression. Kay RM, et al. **Clin Orthop** 1994 May;(302):219–30 (51 ref.)

GIANT CELLS

The impact of the syncytium-inducing phenotype of human immunodeficiency virus on disease progression. Richman DD, et al. **J Infect Dis** 1994 May;169(5):968–74

GIANT LYMPH NODE HYPERPLASIA

Scleroderma associated with Castleman's disease [letter] Tsai CY, et al. **Br J Rheumatol** 1994 May;33(5):503

Castleman's disease of the chest. Magnetic resonance imaging features. Khan J, et al. **Chest** 1994 May;105(5):1608–10

GINGIVAL NEOPLASMS

In utero diagnosis of a congenital gingival granular cell tumor and immediate postnatal surgical management. McMahon MG, et al. **J Oral Maxillofac Surg** 1994 May;52(5):496–8

GLASGOW COMA SCALE

Relation between Glasgow coma score and cough reflex. Moulton C, et al. **Lancet** 1994 May 21;343(8908):1261–2

GLASS

Preventing injuries from bar glasses. Lobby the government for a safety standard [letter] Cole J. **BMJ** 1994 May 7; 308(6938):1237

Preventing injuries from bar glasses. No such thing as safe glass [letter] Plant M, et al. **BMJ** 1994 May 7; 308(6938):1237–8

Preventing injuries from bar glasses [editorial] Shepherd J. **BMJ** 1994 Apr 9;308(6934):932–3

GLAUCOMA

Repair of Molteno implant during surgery [letter] Kooner KS. **Am J Ophthalmol** 1994 May 15;117(5):673

Free conjunctival patch for repair of persistent late bleb leak. Wilson MR, et al. **Am J Ophthalmol** 1994 May 15; 117(5):569–74

Risk factors for the development of glaucomatous visual field loss in ocular hypertension. Quigley HA, et al. **Arch Ophthalmol** 1994 May;112(5):644–9

GLAUCOMA, OPEN-ANGLE

Increased incidence of paraproteinemia and autoantibodies in patients with normal-pressure glaucoma. Wax MB, et al. **Am J Ophthalmol** 1994 May 15;117(5):561–8

GLIOBLASTOMA

Analysis of cytokine receptor messenger RNA expression in human glioblastoma cells and normal astrocytes by reverse-transcription polymerase chain reaction. Tada M, et al. **J Neurosurg** 1994 Jun;80(6):1063–73

GLIOMA

Perfusion and metabolism in predicting the survival of patients with cerebral gliomas. Mineura K, et al. **Cancer** 1994 May 1;73(9):2386–94

Ventricular entry during resection of malignant gliomas: effect on intracranial cerebrospinal fluid tumor dissemination. Elliott JP, et al. **J Neurosurg** 1994 May; 80(5):834–9

Seizure control following tumor surgery for childhood cortical low-grade gliomas. Packer RJ, et al. **J Neurosurg** 1994 Jun;80(6):998–1003

Expression and localization of messenger RNA and protein for monocyte chemoattractant protein-1 in human malignant glioma. Takeshima H, et al. **J Neurosurg** 1994 Jun;80(6):1056–62

Thromboembolism in patients with high-grade glioma. Quevedo JF, et al. **Mayo Clin Proc** 1994 Apr;69(4):329–32

Focal tectal tumors: management and prognosis. Squires LA, et al. **Neurology** 1994 May;44(5):953–6

Concomitant boron-neutron capture therapy during fast-neutron irradiation of a rat glioma. Buchholz TA, et al. **Radiology** 1994 Jun;191(3):863–7

GLIOMA, SUBEPENDYMAL

Familial occurrence of subependymoma. Report of two cases. Ryken TC, et al. **J Neurosurg** 1994 Jun;80(6):1108–11 (15 ref.)

GLOBIN

Controversies surrounding the effects of beta S-haplotype and alpha-thalassemia-2 on the clinical severity of sickle cell anemia [letter] Chan LS, et al. **Blood** 1994 May 1; 83(9):2754

GLOMERULONEPHRITIS

Tubulointerstitial disease in glomerulonephritis. Potential role of osteopontin (uropontin). Pichler R, et al. **Am J Pathol** 1994 May;144(5):915–26

Interleukin-6 exacerbates glomerulonephritis in (NZB x NZW)F1 mice. Ryffel B, et al. **Am J Pathol** 1994 May; 144(5):927–37

Hypocomplementemic urticarial vasculitis syndrome with severe systemic manifestations. Martini A, et al. **J Pediatr** 1994 May;124(5 Pt 1):742–4

GLOMERULONEPHRITIS, IGA

Pulmonary hemorrhage. A fatal manifestation in IgA nephropathy. Lai FM, et al. **Arch Pathol Lab Med** 1994 May;118(5):542–6

GLOMERULONEPHRITIS, MEMBRANOUS

Permselectivity in thin membrane nephropathy. Thomas DM, et al. **J Clin Invest** 1994 May;93(5):1881–4

GLOMUS JUGULARE TUMOR

Combined approaches for resection of extensive glomus jugulare tumors. A review of 12 cases. Patel SJ, et al. **J Neurosurg** 1994 Jun;80(6):1026–38

Long-term effects of radiation therapy for a catecholamine-producing glomus jugulare tumor. Case report. Pluta RM, et al. **J Neurosurg** 1994 Jun;80(6):1091–4

GLOTTIS

Comparison of aerodynamic and electroglottographic parameters in evaluating clinically relevant voicing patterns. Peterson KL, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):335–46

Carbon dioxide laser vaporization in early glottic carcinoma. Mahieu HF, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):383–7

GLOVES, PROTECTIVE

Extractable latex allergens and proteins in disposable medical gloves and other rubber products. Yunginger JW, et al. **J Allergy Clin Immunol** 1994 May;93(5):836–42

GLOVES, SURGICAL

Starch glove powder should follow talc into limbo. Beck WC, et al. **J Am Coll Surg** 1994 Feb;178(2):185–6

Quantity of blood inoculated in a needlestick injury from suture needles. Bennett NT, et al. **J Am Coll Surg** 1994 Feb;178(2):107–10

Glove penetration during hip arthroplasty [letter] Macafee AL. **J Bone Joint Surg Br** 1994 May;76(3):505

GLUCAGON

Effects of vitamin D on insulin and glucagon secretion in non-insulin-dependent diabetes mellitus. Orwoll E, et al. **Am J Clin Nutr** 1994 May;59(5):1083–7

Case report: defective beta and alpha cell regulation in patients with hyperinsulinemia and acanthosis nigricans. Schuster D, et al. **Am J Med Sci** 1994 May;307(5):342–5

GLUCOCORTICOIDS

Glucocorticoid resistance [letter] Lazar NA. **Ann Intern Med** 1994 Jun 15;120(12):1047–8

GLUCOCORTICOIDS, TOPICAL

Calcific band keratopathy associated with the use of topical steroid-phosphate preparations. Taravella MJ, et al. **Arch Ophthalmol** 1994 May;112(5):608–13

Effect of magnitude of airway responsiveness and therapy with inhaled corticosteroid on histamine tachyphylaxis in asthma. Strban M, et al. **Chest** 1994 May;105(5):1434–8

GLUCOKINASE

Increased catalytic activity of glucokinase in isolated islets from hyperinsulinemic rats. Chen C, et al. **Diabetes** 1994 May;43(5):684–9

Six mutations in the glucokinase gene identified in MODY by using a nonradioactive sensitive screening technique. Hager J, et al. **Diabetes** 1994 May;43(5):730–3

Compensation in pancreatic beta-cell function in subjects with glucokinase mutations. Sturis J, et al. **Diabetes** 1994 May;43(5):718–23

GLUCONEOGENESIS

Pancreas transplantation in diabetic humans normalizes hepatic glucose production during hypoglycemia. Barrou Z, et al. **Diabetes** 1994 May;43(5):661–6

GLUCOSE

Thiamin deficiency impairs endotoxin-induced increases in hepatic glucose output. Molina PE, et al. **Am J Clin Nutr** 1994 May;59(5):1045–9

Glycation, glycoxidation, and cross-linking of collagen by glucose. Kinetics, mechanisms, and inhibition of late stages of the Maillard reaction. Fu MX, et al. **Diabetes** 1994 May; 43(5):676–83

Improved endocardial border resolution during dobutamine stress echocardiography with intravenous sonicated dextrose albumin. Porter TR, et al. **J Am Coll Cardiol** 1994 May;23(6):1440–3

Amylin/insulin secretory ratios in morbidly obese man: inverse relationship with glucose disappearance rate. Blackard WG, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1257–60

Enhanced early insulin response to glucose in relation to insulin resistance in women with polycystic ovary syndrome and normal glucose tolerance. Holte J, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1052–8

Preferential activation of microsomal diacylglycerol/protein kinase C signaling during glucose treatment (De Novo phospholipid synthesis) of rat adipocytes. Farese RV, et al. **J Clin Invest** 1994 May;93(5):1894–9

Influences of age and exercise on glucose metabolism: implications for management of older diabetics. Katz MS,

et al. **South Med J** 1994 May;87(5):S70-3

GLUCOSE INTOLERANCE

Cigarette smokers are relatively glucose intolerant, hyperinsulinemic and dyslipidemic. Zavaroni I, et al. **Am J Cardiol** 1994 May 1;73(12):904-5

GLUCOSE-6-PHOSPHATASE

Identification of mutations in the gene for glucose-6-phosphatase, the enzyme deficient in glycogen storage disease type Ia. Lei KJ, et al. **J Clin Invest** 1994 May;93(5):1994-9

GLUCOSYLCERAMIDASE

Cells expressing human glucocerebrosidase from a retroviral vector repopulate macrophages and central nervous system microglia after murine bone marrow transplantation. Krall WJ, et al. **Blood** 1994 May 1;83(9):2737-48

GLUCOSYLCERAMIDES

Monocyte dysfunction in patients with Gaucher disease: evidence for interference of glucocerebroside with superoxide generation. Liel Y, et al. **Blood** 1994 May 1; 83(9):2646-53

GLUTAMATE DECARBOXYLASE

Islet cell antibodies, but not glutamic acid decarboxylase antibodies, are decreased by plasmapheresis in patients with newly diagnosed insulin-dependent diabetes mellitus. Sundkvist G, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1159-65

Peptide therapy for diabetes [letter] Jones DB, et al. **Lancet** 1994 May 7;343(8906):1168-9

GLUTAMINE

Intestinal glutamine and ammonia metabolism during chronic hyperammonaemia induced by liver insufficiency. Dejong CH, et al. **Gut** 1993 Aug;34(8):1112-9

Evidence for glutamate excitotoxicity in Huntington's disease with proton magnetic resonance spectroscopy [letter] Taylor-Robinson SD, et al. **Lancet** 1994 May 7; 343(8906):1170

GLUTAMINE SYNTHETASE

Overexpression of glutamine synthetase in human primary liver cancer. Christa L, et al. **Gastroenterology** 1994 May; 106(5):1312-20

GLUTATHIONE

Erythrocytic glutathione in cystic fibrosis. A possible marker of pulmonary dysfunction. Mangione S, et al. **Chest** 1994 May;105(5):1470-3

Protection of cultured rat gastric cells against oxidant-induced damage by exogenous glutathione. Hiraishi H, et al. **Gastroenterology** 1994 May; 106(5):1199-207

Normothermic versus hypothermic coronary bypass surgery [letter] Grech ED, et al. **Lancet** 1994 May 7; 343(8906):1155-6

GLYCERIN

Iodine poisoning secondary to long-term iodinated glycerol therapy. Geurian K, et al. **Arch Intern Med** 1994 May 23; 154(10):1153-6

Edema control in the management of disabling chronic venous insufficiency. Lippmann HI, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):436-41

GLYCODEOXYCHOLIC ACID

Pancreatic duct mucosa following bile salt injury in cats. Morphology, barrier function to pancreatic exocrine proteins and vulnerability by activated pancreatic juice. Arendt T, et al. **Dig Dis Sci** 1994 May;39(5):1025-33

GLYCOGEN STORAGE DISEASE TYPE I

Identification of mutations in the gene for glucose-6-phosphatase, the enzyme deficient in glycogen storage disease type Ia. Lei KJ, et al. **J Clin Invest** 1994 May;93(5):1994-9

GLYCOPROTEINS

Functional and binding studies of the roles of prothrombin and beta 2-glycoprotein I in the expression of lupus anticoagulant activity. Permpikul P, et al. **Blood** 1994 May 15;83(10):2878-92

Overlapping T-cell epitopes in the group I allergen of Dermatophagoides species restricted by HLA-DP and HLA-DR class II molecules. Higgins JA, et al. **J Allergy Clin Immunol** 1994 May;93(5):891-9

GLYCOSYLPHOSPHATIDYLINOSITOLS

Mutations within the Piga gene in patients with paroxysmal nocturnal hemoglobinuria. Ware RE, et al. **Blood** 1994 May 1;83(9):2418-22

Expression of secreted and glycosylphosphatidylinositol-bound Qa-2 molecules is dependent on functional TAP-2 peptide transporter. Tabaczewski P, et al. **J Immunol** 1994 Jun 1; 152(11):5268-74

GOITER

Evidence for the secretion of thyrotropin with enhanced bioactivity in syndromes of thyroid hormone resistance. Persani L, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1034-9

A new point mutation (C446R) in the thyroid hormone receptor-beta gene of a family with resistance to thyroid hormone. Weiss RE, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1253-6

GOITER, ENDEMIC

Failure to detect thyroid growth-promoting activity in immunoglobulin G of patients with endemic goiter [see comments] Vitti P, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1020-5. Comment in: J Clin Endocrinol Metab 1994 May;78(5):1017-9.

Is endemic goiter an autoimmune disease? [editorial; comment] Weetman AP. **J Clin Endocrinol Metab** 1994 May;78(5):1017-9. Comment on: J Clin Endocrinol Metab 1994 May;78(5):1020-5.

Current status of iodine-deficiency disorders in Bangladesh [letter] Yusuf HK, et al. **Lancet** 1994 May 28; 343(8909):1367-8

GOITER, NODULAR

Iodide-induced hyperthyroidism with computed tomography contrast fluids [letter] de Bruin TW. **Lancet** 1994 May 7; 343(8906):1160-1

GONADORELIN

Gonadotropin-releasing hormone agonists. Current uses for these increasingly important drugs. Winkel CA. **Postgrad Med** 1994 May 1;95(6):111-8 (25 ref.)

GONADOTROPINS, CHORIONIC

Serum tumor marker decline is an early predictor of treatment outcome in germ cell tumor patients treated with cisplatin and ifosfamide salvage chemotherapy. Murphy BA, et al. **Cancer** 1994 May 15;73(10):2520-6

Lack of self-regulation of human chorionic gonadotropin biosynthesis in human choriocarcinoma cells. Licht P, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1188-94

Immunodetection of chorionic gonadotropin and its subunits in human nonfunctioning pituitary adenomas. Saccomanno K, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1103-7

Human chorionic gonadotropin. Klee GG. **Mayo Clin Proc** 1994 Apr;69(4):391-2

GONORRHEA

Identification of Neisseria gonorrhoeae in synovial fluid using the polymerase chain reaction. Liebling MR, et al. **Arthritis Rheum** 1994 May;37(5):702-9

Use of the polymerase chain reaction to study arthritis due to Neisseria gonorrhoeae. Muralidhar B, et al. **Arthritis Rheum** 1994 May;37(5):710-7

GOSERELIN

Uptake of 99Tcm methyl diphosphonate in Goserelin implant [letter] Buscombe JR, et al. **Br J Radiol** 1994 Apr; 67(796):416

GRAFT OCCLUSION, VASCULAR

Thrombolysis versus thrombectomy for occluded hemodyalisis grafts. Schuman E, et al. **Am J Surg** 1994 May;167(5):473-6

Adenovirus-mediated gene transfer of soluble vascular cell adhesion molecule to porcine interposition vein grafts. Chen SJ, et al. **Circulation** 1994 May;89(5):1922-8

Incidence of shunt occlusion or stenosis following transjugular intrahepatic portosystemic shunt placement [see comments] Lind CD, et al. **Gastroenterology** 1994 May; 106(5):1277-83. Comment in: Gastroenterology 1994 May;106(5):1384-7.

Palmaz-Schatz stenting for treatment of focal vein graft stenosis: immediate results and long-term outcome. Piana RN, et al. **J Am Coll Cardiol** 1994 May;23(6):1296-304

Hemodialysis graft salvage. Brotman DN, et al. **J Am Coll Surg** 1994 May;178(5):431-4

Will iatrogenic pulmonary embolization be our pulmonary embarrassment? [editorial; comment] Dolmatch BL, et al. **Radiology** 1994 Jun;191(3):615-7; discussion 618. Comment on: Radiology 1994 Jun;191(3):721-6.

Thrombosed dialysis access grafts: percutaneous mechanical declotting without urokinase [see comments] Trerotola SO, et al. **Radiology** 1994 Jun;191(3):721-6. Comment in: Radiology 1994 Jun;191(3):615-7.

GRAFT REJECTION

Scintigraphic detection of early cardiac rejection by iodine 123-labeled monoclonal antibody directed against monomorphic determinant of major histocompatibility complex class II antigens. Isobe M, et al. **Am Heart J** 1994 May;127(5):1309-17

Endothelial and smooth muscle cells express leukocyte adhesion molecules heterogeneously during acute rejection of rabbit cardiac allografts. Tanaka H, et al. **Am J Pathol** 1994 May;144(5):938-51

Noninvasive diagnosis of cardiac rejection through echocardiographic tissue characterization. Lieback E, et al. **Ann Thorac Surg** 1994 May;57(5):1164-70

Reversal of allograft rejection [letter] Schmid C, et al. **Ann Thorac Surg** 1994 May;57(5):1374

Incidence of acute renal transplant rejection in atopic individuals. Seung LM, et al. **Arch Dermatol** 1994 May; 130(5):584-8

Mechanisms of immune-mediated myocyte injury. Barry WH. **Circulation** 1994 May;89(5):2421-32 (113 ref.)

Immediate evaluation of endomyocardial biopsies for clinically suspected rejection after heart transplantation. Winters GL, et al. **Circulation** 1994 May;89(5):2079-84

Heightened intragraft CTL gene expression in acutely rejecting renal allografts. Lipman ML, et al. **J Immunol** 1994 May 15;152(10):5120-7

GRAFT VS HOST DISEASE

A prospective study of cellular and immunologic changes in skin of allogeneic bone marrow recipients. Relationship to clinical and histologic features of acute graft-versus-host disease. Norton J, et al. **Am J Clin Pathol** 1994 May; 101(5):597-602

Irradiation of the skin and systemic graft-versus-host disease synergize to produce cutaneous lesions. Desbarats J, et al. **Am J Pathol** 1994 May;144(5):883-8

Fasciitis in chronic graft-versus-host disease. A clinicopathologic study of 14 cases. Janin A, et al. **Ann Intern Med** 1994 Jun 15;120(12):993-8

Long-term follow-up of a randomized trial of graft-versus-host disease prevention by methotrexate/cyclosporine versus methotrexate alone in patients given marrow grafts for severe aplastic anemia [letter] Storb R, et al. **Blood** 1994 May 1;83(9):2749-50

Interleukin-2 inhibits graft-versus-host disease-promoting activity of CD4+ cells while preserving CD4- and CD8-mediated graft-versus-leukemia effects. Sykes M, et al. **Blood** 1994 May 1;83(9):2560-9

Pediatric lung transplantation for graft-versus-host disease following bone marrow transplantation. Boas SR, et al. **Chest** 1994 May;105(5):1584-6

Prevention of transfusion-associated graft-versus-host disease [letter] Burgner D. **Lancet** 1994 May 28; 343(8909):1365-6

GRAM-NEGATIVE BACTERIA

Monoclonal antibodies to Afipia felis—a putative agent of cat scratch disease. Yu X, et al. **Am J Clin Pathol** 1994 May;101(5):603-6

Differential regulation of stem cell factor mRNA expression in human endothelial cells by bacterial pathogens: an in vitro model of inflammation. Koenig A, et al. **Blood** 1994 May 15;83(10):2836-43

GRAM-NEGATIVE BACTERIAL INFECTIONS

Sepsis-induced apoptosis of the thymocytes in mice. Wang SD, et al. **J Immunol** 1994 May 15;152(10):5014-21

Circulating polymorphonuclear leukocytes from patients with gram-negative bacteremia are not primed for enhanced production of leukotriene B4 or 5-hydroxyeicosatetraenoic acid. Sorrell TC, et al. **J Infect Dis** 1994 May;169(5):1151-4

GRAM-POSITIVE BACTERIAL INFECTIONS

Sepsis-induced apoptosis of the thymocytes in mice. Wang SD, et al. **J Immunol** 1994 May 15;152(10):5014-21

GRANULAR CELL TUMOR

Granular cell tumors. Kershisnik M, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):416-9

Granular cell tumor of the pituitary stalk. Case report. Lafitte C, et al. **J Neurosurg** 1994 Jun;80(6):1103-7

In utero diagnosis of a congenital gingival granular cell tumor and immediate postnatal surgical management. McMahon MG, et al. **J Oral Maxillofac Surg** 1994 May;52(5):496-8

GRANULOCYTE COLONY-STIMULATING FACTOR

Granulocyte colony-stimulating factor exacerbates acute

lung injury induced by intratracheal endotoxin in guinea pigs. Terashima T, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1295-303
A randomized study of erythropoietin and granulocyte colony-stimulating factor (G-CSF) versus placebo and G-CSF for patients with Hodgkin's and non-Hodgkin's lymphoma undergoing autologous bone marrow transplantation. Chao NJ, et al. **Blood** 1994 May 15; 83(10):2823-8
Requirement for nuclear factor (NF)-kappa B p65 and NF-interleukin-6 binding elements in the tumor necrosis factor response region of the granulocyte colony-stimulating factor promoter. Dunn SM, et al. **Blood** 1994 May 1;83(9):2469-79
Granulocyte colony-stimulating factor produced by bladder carcinoma of a patient with leukemoid reaction did not affect proliferation of the tumor cells. Sato K, et al. **J Urol** 1994 Jun;151(6):1687-90
Possible toxicity with the association of G-CSF and bleomycin [letter] Bastion Y, et al. **Lancet** 1994 May 14; 343(8907):1221-2

GRANULOCYTE-MACROPHAGE COLONY-STIMULATING FACTOR

Granulocyte-macrophage colony-stimulating factor, interleukin-3 (IL-3), and IL-5 greatly enhance the interaction of human eosinophils with opsonized particles by changing the affinity of complement receptor type 3. Blom M, et al. **Blood** 1994 May 15;83(10):2978-84
A phase II study of continuous infusion recombinant human granulocyte-macrophage colony-stimulating factor as an adjunct to autologous bone marrow transplantation for patients with non-Hodgkin's lymphoma in first remission. O'Day SJ, et al. **Blood** 1994 May 1;83(9):2707-14
Effect of granulocyte-macrophage colony-stimulating factor on sepsis-induced organ injury in rats. Toda H, et al. **Blood** 1994 May 15;83(10):2893-8
Immunocytochemical detection of granulocyte-macrophage colony-stimulating factor and eosinophil cationic protein in sputum cells. Girgis-Gabardo A, et al. **J Allergy Clin Immunol** 1994 May;93(5):945-7
CD11b/CD18 (Mac-1) is required for degranulation of human eosinophils induced by human recombinant granulocyte-macrophage colony-stimulating factor and platelet-activating factor. Horie S, et al. **J Immunol** 1994 Jun 1;152(11):5457-67

GRANULOCYTES

Surface phenotype and Ig heavy-chain gene usage in chronic B-cell leukemias: expression of myelomonocytic surface markers in CD5- chronic B-cell leukemia. Ikematsu W, et al. **Blood** 1994 May 1;83(9):2602-10

GRANULOMA

Primary biliary cirrhosis presenting with granulomatous skin lesions. Jardine DL, et al. **Gut** 1994 Apr;35(4):564-6
Somatostatin analogues suppress the inflammatory reaction in vivo. Karalis K, et al. **J Clin Invest** 1994 May; 93(5):2000-6
Enlarging solitary cysticercus granulomas. Rajshekhar V, et al. **J Neurosurg** 1994 May;80(5):840-3
Albendazole therapy for persistent, solitary cysticercus granulomas in patients with seizures. Rajshekhar V. **Neurology** 1993 Jun;43(6):1238-40

GRANULOMA, FOREIGN-BODY

Complications of hip arthroplasty causing periprosthetic radiolucency on plain radiographs. Tigges S, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1387-91

GRANULOMA, LARYNGEAL

Vocal process granulomata. McFerran DJ, et al. **J Laryngol Otol** 1994 Mar;108(3):216-20

GRANULOMA, PLASMA CELL

Plasma cell granuloma: maxillary sinuses. Muzaffar M, et al. **J Laryngol Otol** 1994 Apr;108(4):357-8

GRANULOMA, PLASMA CELL, PULMONARY

Pulmonary plasma cell granuloma improves with corticosteroid therapy. Bando T, et al. **Chest** 1994 May; 105(5):1574-5

GRANULOMATOUS DISEASE, CHRONIC

Resolution of hepatic abscess after interferon gamma in chronic granulomatous disease [letter] Spencer DA, et al. **Arch Dis Child** 1994 Apr;70(4):356
Polyarthritis resembling juvenile rheumatoid arthritis in a girl with chronic granulomatous disease. Lee BW, et al. **Arthritis Rheum** 1994 May;37(5):773-6
A point mutation in gp91-phox of cytochrome b558 of the human NADPH oxidase leading to defective translocation of the cytosolic proteins p47-phox and p67-phox. Leusen JH, et al. **J Clin Invest** 1994 May;93(5):2120-6

GRANULOSA CELLS

Insulin preincubation enhances insulin-like growth factor-II (IGF-II) action on steroidogenesis in human granulosa cells. Mason HD, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1265-7

GRAVES' DISEASE

Cell-mediated or humoral immunity in Graves' ophthalmopathy? Profiles of T-cell cytokines amplified by polymerase chain reaction from orbital tissue. McLachlan SM, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1070-4
Transfection of thyroid autoantigens into EBV-transformed B cell lines. Recognition by Graves' disease thyroid T cells. Mullins RJ, et al. **J Immunol** 1994 Jun 1;152(11):5572-80

GRIEF

Symptomatology and management of acute grief. 1944 [classical article] Lindemann E. **Am J Psychiatry** 1994 Jun; 151(6 Suppl):155-60

GROUP PRACTICE

A model for integration? Group practices without walls offer unique problems and possibilities. Hudson T. **Hosp Health Netw** 1994 May 20;68(10):52-6

GROUP PURCHASING

GPOs and alliances adapt to health care's changing needs. Taylor KS. **Hosp Health Netw** 1994 May 5;68(9):62

GROWTH

Long-term effects of radiation for medulloblastoma on intellectual and physical development. A case report of monozygotic twins. Nishiyama K, et al. **Cancer** 1994 May 1;73(9):2450-5

GROWTH DISORDERS

Evaluation of a district growth screening programme: the Oxford growth study [letter] Bailey BJ. **Arch Dis Child** 1994 Apr;70(4):354
Evaluation of a district growth screening programme: the Oxford growth study [letter] Voss LD. **Arch Dis Child** 1994 Apr;70(4):354
Magnesium deficiency as a cause of hypocalcemia in the CHARGE association. Shah BR, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):486-9
Predicting the adult height of short children. Heitmann BL, et al. **BMJ** 1994 May 7;308(6938):1207
British Paediatric Rheumatology Group grand round. Jenkins EA, et al. **Br J Rheumatol** 1994 May;33(5):483-5
Growth hormone treatment in growth-retarded adolescents after renal transplant. Hokken-Koelega AC, et al. **Lancet** 1994 May 28;343(8909):1313-7

GROWTH INHIBITORS

Aberrant production of gliostatin/platelet-derived endothelial cell growth factor in rheumatoid synovium. Takeuchi M, et al. **Arthritis Rheum** 1994 May;37(5):662-72
Regulation of leukemia inhibitory factor synthesis in cultured human astrocytes. Aloisi F, et al. **J Immunol** 1994 May 15;152(10):5022-31

GROWTH SUBSTANCES

Clinical use of growth factors in the myelodysplastic syndromes. Stein RS. **Am J Med Sci** 1994 May;307(5):360-7 (57 ref.)
Keratinocyte growth factor is a growth factor for mammary epithelium in vivo. The mammary epithelium of lactating rats is resistant to the proliferative action of keratinocyte growth factor. Ulich TR, et al. **Am J Pathol** 1994 May; 144(5):862-8
Growth factor profiles in breast cyst fluid identify women with increased breast cancer risk. Hess JC, et al. **Am J Surg** 1994 May;167(5):523-30
Fibroblast growth factors modulate intestinal epithelial cell growth and migration. Dignass AU, et al. **Gastroenterology** 1994 May;106(5):1254-62

GUANETHIDINE

Reflex sympathetic dystrophy: early treatment and psychological aspects. Geertzen JH, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):442-6

GUANIDINES

Effect of nafamostat mesilate on coagulation and fibrinolysis in hepatic resection. Shimada M, et al. **J Am Coll Surg** 1994 May;178(5):498-502

GUANINE NUCLEOTIDES

Mercaptopurine metabolism and risk of relapse in childhood lymphoblastic leukaemia. Lilleyman JS, et al. **Lancet** 1994 May 14;343(8907):1188-90

GUIDELINES

The politics of dietary guidance—a new opportunity [editorial] Nestle M. **Am J Public Health** 1994 May; 84(5):713-5
Insurance against injury in clinical trials. ...still no guidelines from Department of Health [letter] Griffin JP. **BMJ** 1994 Mar 26;308(6932):855-6

GUTTA-PERCHA

Gutta-percha allergy in a health care worker with latex allergy. Boxer MB, et al. **J Allergy Clin Immunol** 1994 May; 93(5):943-4

GYNECOLOGY

Correlation of evaluations of students' oral examinations by obstetrics-gynecology faculty and senior residents. Sakala EP. **Acad Med** 1994 May;69(5):392
Patient-physician sexual involvement: a Canadian survey of obstetrician-gynecologists. Lamont JA, et al. **Can Med Assoc J** 1994 May 1;150(9):1433-9
Obstetrics and gynecology. Wentz AC, et al. **JAMA** 1994 Jun 1;271(21):1689-91
Candidates certified by the American Board of Obstetrics and Gynecology, Inc. for the period November 12, 1993 through December 31, 2003. **Obstet Gynecol** 1994 Jun; 83(6):1071-93

H-2 ANTIGENS

MHC class I and non-MHC-linked capacity for generating an anti-viral CTL response determines susceptibility to CTL exhaustion and establishment of virus persistence in mice. Moskophidis D, et al. **J Immunol** 1994 May 15; 152(10):4976-83
A nonimmunodominant nucleoprotein-derived peptide is presented by influenza A virus-infected H-2b cells. Oukka M, et al. **J Immunol** 1994 May 15;152(10):4843-51

HAEMOPHILUS INFECTIONS

Haemophilus influenzae serotype f: an unusual cause of a mycotic aneurysm in an adult. Adlakha A, et al. **Mayo Clin Proc** 1994 May;69(5):467-8
Clinical problem-solving: assembling a coherent story [letter] Hauben M. **N Engl J Med** 1994 Jun 2;330(22):1618

HAEMOPHILUS INFLUENZAE

Induction of a protective human polysaccharide-specific antibody response in hu-PBL SCID mice by idiotypic vaccination. Reason DC, et al. **J Immunol** 1994 May 15; 152(10):5009-13
Haemophilus influenzae serotype f: an unusual cause of a mycotic aneurysm in an adult. Adlakha A, et al. **Mayo Clin Proc** 1994 May;69(5):467-8

HAEMOPHILUS VACCINES

Induction of a protective human polysaccharide-specific antibody response in hu-PBL SCID mice by idiotypic vaccination. Reason DC, et al. **J Immunol** 1994 May 15; 152(10):5009-13

HALLUCINATIONS

Risperidone for hallucinations in levodopa-treated Parkinson's disease patients [letter] Meco G, et al. **Lancet** 1994 May 28;343(8909):1370-1
Musical hallucinations [letter] Gordon AG. **Neurology** 1994 May;44(5):986-7

HALLUX

Survivorship analysis of implant arthroplasty for the first metatarsophalangeal joint. Papagelopoulos PJ, et al. **Clin Orthop** 1994 May;(302):164-72
Microsurgical treatment for duplicated hallux. Akiyama H, et al. **J Bone Joint Surg Br** 1994 May;76(3):500

HAMARTOMA

Pulmonary chondroid hamartoma presenting as an inflatable neck mass. Case report and clinicopathologic analysis. Austin JR, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):440-3
Systemic effects of photothermolysis of large port-wine stains in infants and children. Eppley BL, et al. **Plast Reconstr Surg** 1994 May;93(6):1150-3

HAND DERMATOSES

Can universal precautions spread disease? [letter] Carlen R. **Arch Intern Med** 1994 May 23;154(10):1164, 1166
Warts in butchers--a cause for concern? Benton EC. **Lancet** 1994 May 7;343(8906):1114

HAND INJURIES

Injury due to extravasation of nonionic contrast material [letter] Young RA. **AJR Am J Roentgenol** 1994 Jun; 162(6):1499
Preventing injuries from bar glasses [editorial] Shepherd J. **BMJ** 1994 Apr 9;308(6934):932-3

HANDWASHING

Can universal precautions spread disease? [letter] Carlen R. **Arch Intern Med** 1994 May 23;154(10):1164, 1166

HANTAVIRUS

Hantavirus pulmonary syndrome: radiographic findings in 16 patients. Ketai LH, et al. **Radiology** 1994 Jun; 191(3):665-8

HAPLOTYPES

Controversies surrounding the effects of beta S-haplotype and alpha-thalassemia-2 on the clinical severity of sickle cell anemia [letter] Chan LS, et al. **Blood** 1994 May 1; 83(9):2754

HAPTENS

Processing of urushiol (poison ivy) hapten by both endogenous and exogenous pathways for presentation to T cells in vitro. Kalish RS, et al. **J Clin Invest** 1994 May; 93(5):2039-47

HAVERSIAN SYSTEM

Long-term changes in the haversian systems following high-dose irradiation. An ultrastructural and quantitative histomorphological study. Takahashi S, et al. **J Bone Joint Surg Am** 1994 May;76(5):722-38

HAY FEVER

Incidence of allergic rhinitis in general practice, 1981-92. Ross AM, et al. **BMJ** 1994 Apr 2;308(6933):897-900

HAZARDOUS SUBSTANCES

A deliberate smokescreen [editorial] Legator MS, et al. **Arch Environ Health** 1994 May-Jun;49(3):154-5

HEAD AND NECK NEOPLASMS

The natural history of euploid pregnancies with first-trimester cystic hygromas. Trauffer PM, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1279-84 (26 ref.)
Fibrosarcoma of the head and neck. Greager JA, et al. **Am J Surg** 1994 Apr;167(4):437-9
Functional neck dissection for treatment of recurrent branchial remnants. Blackwell KE, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):417-21
Interleukins and contrasuppression induce immune regression of head and neck cancer. Hadden JW, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):395-403
Evaluation and management of congenital cervical teratoma. Case report and review. Rothschild MA, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):444-8 (25 ref.)
Cancer of the head and neck. Tobias JS. **BMJ** 1994 Apr 9;308(6934):961-6 (24 ref.)

HEAD INJURIES

Minor head injury [letter] Levitt MA. **Ann Emerg Med** 1994 May;23(5):1143-4
Delayed diagnosis of subdural hematoma following normal computed tomography scan. Snoey ER, et al. **Ann Emerg Med** 1994 May;23(5):1127-31
Characteristics of tinnitus induced by head injury. Vernon JA, et al. **Arch Otolaryngol Head Neck Surg** 1994 May; 120(5):547-51
Effects of case management after severe head injury. Greenwood RJ, et al. **BMJ** 1994 May 7;308(6938):1199-205
Cytokine, complement, and endotoxin profiles associated with the development of the adult respiratory distress syndrome after severe injury. Donnelly TJ, et al. **Crit Care Med** 1994 May;22(5):768-76
New look at the "egg shell skull" principle [news] Brahams D. **Lancet** 1994 May 14;343(8907):1217
Infant walker-related injuries: a prospective study of severity and incidence. Chiaviello CT, et al. **Pediatrics** 1994 Jun; 93(6 Pt 1):974-6

HEAD INJURIES, CLOSED

Brain potentials reveal deficits of language processing after closed head injury. Münte TF, et al. **Arch Neurol** 1994 May;51(5):482-93

HEAD PROTECTIVE DEVICES

Effectiveness of cycle helmets. Remains debatable [letter] Priest P. **BMJ** 1994 Apr 30;308(6937):1164-5
The coercive altruism of "saving lives" on roads. Skrabanek P. **Lancet** 1994 May 14;343(8907):1176

HEADACHE

Unruptured aneurysms and headache [letter] Wilkins DE, et al. **Arch Neurol** 1994 May;51(5):447-8
Technical note: the influence of using an atraumatic needle on the incidence of post-myelography headache. Jones MJ, et al. **Br J Radiol** 1994 Apr;67(796):396-8
Human immunodeficiency virus-related headache. Brew BJ, et al. **Neurology** 1993 Jun;43(6):1098-100
The Henry Ford Hospital Headache Disability Inventory (HDI). Jacobson GP, et al. **Neurology** 1994 May; 44(5):837-42
Chiari headaches [letter] Nohria V, et al. **Neurology** 1993 Jun;43(6):1272
Tension headaches. Relieving pain without creating dependence. Trachtenbarg DE. **Postgrad Med** 1994 May 1;95(6):44-6, 49-52, 55-6 (20 ref.)

HEALTH

Self-rated health and mortality in the high-functioning elderly—a closer look at healthy individuals: MacArthur field study of successful aging. Schoenfeld DE, et al. **J Gerontol** 1994 May;49(3):M109-15
Exercise and health: fact or hype? Thompson WG. **South Med J** 1994 May;87(5):567-74 (55 ref.)

HEALTH BEHAVIOR

A community-based heart disease intervention: predictors of change. Winkleby MA, et al. **Am J Public Health** 1994 May;84(5):767-72
Health care abuse [letter] Emson HE. **Can Med Assoc J** 1994 May 1;150(9):1378-9
Low prevalence of healthful dietary behaviors in a California agricultural county: emphasis on white and Mexican-American adults. DiSogra L, et al. **J Am Diet Assoc** 1994 May;94(5):544-6
Factors affecting the frequency of health enhancing behaviors by the elderly. Stoller EP, et al. **Public Health Rep** 1994 May-Jun;109(3):377-89
Motivating older adults to exercise. Dishman RK. **South Med J** 1994 May;87(5):S79-82

HEALTH BENEFIT PLANS, EMPLOYEE

Variations on a theme. Congressional Democrats search for a palatable employer mandate [news] Blankenau R. **Hosp Health Netw** 1994 May 20;68(10):18, 20
Why we need medical savings accounts. Gramm P. **N Engl J Med** 1994 Jun 16;330(24):1752-3

HEALTH CARE COSTS

Random and rambling thoughts on a lazy Sunday afternoon. An example of the chaos theory [editorial] Strong WB. **Arch Pediatr Adolesc Med** 1994 May;148(5):524
Orthopaedics in crisis: the family, the fabric, and the future. Morrey BF. **J Bone Joint Surg Am** 1994 May;76(5):642-8
Economics. Eisenberg JM. **JAMA** 1994 Jun 1;271(21):1663-5

HEALTH CARE RATIONING

Should intensive care be limited for patients with self-induced disease? [editorial] Terry PB, et al. **Am J Med Sci** 1994 May;307(5):374-7
How can hospitals ration drugs? Drug rationing in a teaching hospital: a method to assign priorities. Drug Committee of the Royal Adelaide Hospital [see comments] Bochner F, et al. **BMJ** 1994 Apr 2;308(6933):901-5. Comment in: BMJ 1994 Apr 2;308(6933):905-6; discussion 907-8. Comment in: BMJ 1994 Apr 2;308(6933):906; discussion 907-8.
How can hospitals ration drugs? Fairness is at issue. Chadwick R. **BMJ** 1994 Apr 2;308(6933):907; discussion 907-8
How can hospitals ration drugs? Formulate, don't formularise [comment] Donaldson C. **BMJ** 1994 Apr 2; 308(6933):905-6; discussion 907-8. Comment on: BMJ 1994 Apr 2;308(6933):901-5.
How can hospitals ration drugs? First consider the overall process of care [comment] Petrie JC. **BMJ** 1994 Apr 2; 308(6933):906; discussion 907-8. Comment on: BMJ 1994 Apr 2;308(6933):901-5.
Diminishing health care resources may mean liability problems for physicians. OReilly M. **Can Med Assoc J** 1994 May 15;150(10):1657-9
Rationing care by age deemed unfair [news] Dean M. **Lancet** 1994 May 21;343(8908):1278

HEALTH CARE REFORM

1993 ACR Intersociety Commission summit meeting: health care system reform—opportunities and exigencies. McClennan BL. **AJR Am J Roentgenol** 1994 Jun; 162(6):1481-6
Health care reform—more than cost containment and universal access. Feingold E. **Am J Public Health** 1994 May;84(5):727-8
The future of public health in health care reform. Navarro V. **Am J Public Health** 1994 May;84(5):729-30
Porches, politics, and public health. Smith DR. **Am J Public Health** 1994 May;84(5):725-6
Reforming workers' compensation [letter] Kapusta MA. **Ann Intern Med** 1994 Jun 15;120(12):1051-2
Random and rambling thoughts on a lazy Sunday afternoon. An example of the chaos theory [editorial] Strong WB. **Arch Pediatr Adolesc Med** 1994 May;148(5):524
The sky is falling. Block GE. **Arch Surg** 1994 May; 129(5):472-6
Managing the new NHS: breathing new life into the NHS reforms. Best G, et al. **BMJ** 1994 Mar 26;308(6932):842-5
Skill mix in primary care [editorial] Heath I. **BMJ** 1994 Apr 16;308(6935):993-4
Reforming the NHS reforms. Macara AW. **BMJ** 1994 Mar 26;308(6932):848-9
CMA concerned about role of National Forum on Health. Rafuse J. **Can Med Assoc J** 1994 May 15;150(10):1660
Medicare, critical care, and the Clinton health plan [editorial] Block AJ. **Chest** 1994 May;105(5):1305-6
A message from the ACCP Government Liaison Committee. Little AG, et al. **Chest** 1994 May;105(5):1572-3
Eastern MA/Southeast PA physicians find reform tough but necessary [news] **Hosp Health Netw** 1994 May 5;68(9):19
Your strategic initiatives can't wait for reform. Abendshien JM. **Hosp Health Netw** 1994 May 20;68(10):88
Variations on a theme. Congressional Democrats search for a palatable employer mandate [news] Blankenau R. **Hosp Health Netw** 1994 May 20;68(10):18, 20
Cutting fat or bone? Hospitals outline effects of proposed Medicare reductions [news] Blankenau R. **Hosp Health Netw** 1994 May 5;68(9):12, 14
Health care reform will push medical staffs back to the future [letter] Ewell CM. **Hosp Health Netw** 1994 May 20;68(10):8
Righting Medicaid's imbalance [letter] Stephenson RJ. **Hosp Health Netw** 1994 May 20;68(10):9
Benefits equity. Mental health providers want a place along the continuum. Taylor KS. **Hosp Health Netw** 1994 May 5;68(9):44, 46
Monitoring health care from the patient's point of view [editorial] Ware JE Jr. **Hosp Pract (Off Ed)** 1994 May 15; 29(5):12, 17
ADA's advocacy stresses access to nutrition services in health care reform and children's feeding programs. **J Am Diet Assoc** 1994 May;94(5):496
President's page: meeting the health care reform challenge. Parks SC. **J Am Diet Assoc** 1994 May;94(5):558
Health care reform and primary care: a mandate for graduate medical education reform. Bazell C, et al. **J Fam Pract** 1994 May;38(5):530-3
Emperor's new clothes [letter] Gillette RD. **J Fam Pract** 1994 May;38(5):538-9
A piece of my mind. No margin, no mission. Blackwell B. **JAMA** 1994 May 18;271(19):1466
The American public and the critical choices for health system reform. Blendon RJ, et al. **JAMA** 1994 May 18; 271(19):1539-44
The United States needs a health system like other countries [letter] Forsyth RA. **JAMA** 1994 May 18;271(19):1480; discussion 1482
Money isn't everything. Nonfinancial barriers to access. Friedman E. **JAMA** 1994 May 18;271(19):1535-8
Health system reform, primary care, and the need for research [letter] Gillanders WR, et al. **JAMA** 1994 May 18;271(19):1482-3
Health system reform. Forward or backward with quality oversight? Jost TS. **JAMA** 1994 May 18;271(19):1508-11
Evaluating quality performance in alternate health care delivery systems. A critical challenge [editorial; comment] Kelly JT. **JAMA** 1994 May 25;271(20):1620-1. Comment on: JAMA 1994 May 25;271(20):1579-86.
Health system reform, primary care, and the need for research [letter] Lasch LA, et al. **JAMA** 1994 May 18; 271(19):1483
The United States needs a health system like other countries [letter] Loudon MF. **JAMA** 1994 May 18;271(19):1480; discussion 1482
United States health care system reform. An era of shared sacrifice and responsibility begins [editorial] Lundberg GD. **JAMA** 1994 May 18;271(19):1530-3
Policy options for public long-term care insurance. Norton EC, et al. **JAMA** 1994 May 18;271(19):1520-4
The United States needs a health system like other countries [letter] Perry AM. **JAMA** 1994 May 18;271(19):1481; discussion 1482
The United States needs a health system like other countries [letter] Schlafly B. **JAMA** 1994 May 18;271(19):1481; discussion 1482
The United States needs a health system like other countries [letter] Shorr AF. **JAMA** 1994 May 18;271(19):1481-2; discussion 1482
The United States needs a health system like other countries [letter] Thienhaus OJ. **JAMA** 1994 May 18;271(19):1482
Financing long-term care. A proposal by the American College of Physicians and the American Geriatrics Society. Weiner J. **JAMA** 1994 May 18;271(19):1525-9
Health reform: so much to do, so little time [news] Greenberg DS. **Lancet** 1994 May 28;343(8909):1349
Don't let compromise sell out the best healthcare in the world [editorial] Griffin GC. **Postgrad Med** 1994 May 1; 95(6):11-2, 15
Will managed care alter the art and soul of medicine?

HEALTH CARE REFORM

Auerback ML. **West J Med** 1994 Mar;160(3):269–70; discussion 270–2
Health care. Transformation of systems and soul? Stewart WB. **West J Med** 1994 Mar;160(3):273–4

HEALTH EDUCATION

Development of a vegetarian food guide. Haddad EH. **Am J Clin Nutr** 1994 May;59(5 Suppl):1248S–1254S (30 ref.)
Improving dietary behavior: the effectiveness of tailored messages in primary care settings. Campbell MK, et al. **Am J Public Health** 1994 May;84(5):783–7
A community-based heart disease intervention: predictors of change. Winkleby MA, et al. **Am J Public Health** 1994 May;84(5):767–72
Resuscitation skills of lay public after recent training. Berden HJ, et al. **Ann Emerg Med** 1994 May;23(5):1003–8
Smoking-cessation program targets low-income women. Rafuse J. **Can Med Assoc J** 1994 May 15;150(10):1683–4
Smoke-free future [letter] Wilson E. **Can Med Assoc J** 1994 May 15;150(10):1544
Preventing HIV: have we lost our way? Lifson AR. **Lancet** 1994 May 28;343(8909):1306–8
Effects of education and support on breast self-examination in older women. Lierman LM, et al. **Nurs Res** 1994 May-Jun;43(3):158–63
HIV education for the deaf, a vulnerable minority. Peinkofer JR. **Public Health Rep** 1994 May-Jun;109(3):390–6 (39 ref.)

HEALTH EXPENDITURES

Healthcare resource groups. A more sensitive and less costly approach to contracting [editorial] Buckland RW. **BMJ** 1994 Apr 23;308(6936):1056
Why we need medical savings accounts. Gramm P. **N Engl J Med** 1994 Jun 16;330(24):1752–3

HEALTH FACILITY CLOSURE

Canada's main military hospital on sick list because of federal budget cuts. Gray C. **Can Med Assoc J** 1994 May 15; 150(10):1655–6

HEALTH FACILITY MERGER

Philadelphia. Blues plan links its future with a provider network. Cerne F. **Hosp Health Netw** 1994 May 5;68(9):56, 58
Merger mania? The managed care field consolidates—but bigger isn't always better. Hagland MM. **Hosp Health Netw** 1994 May 20;68(10):46–8, 50
When to go public with your merger. Seymour DW. **Hosp Health Netw** 1994 May 5;68(9):68
Corporate cultures. Turning "us versus them" into "we". Sherer JL. **Hosp Health Netw** 1994 May 5;68(9):20–2, 24, 26–7

HEALTH FACILITY PLANNING

Your strategic initiatives can't wait for reform. Abendshien JM. **Hosp Health Netw** 1994 May 20;68(10):88

HEALTH MAINTENANCE ORGANIZATIONS

Predictors of outpatient mental health utilization by primary care patients in a health maintenance organization. Simon GE, et al. **Am J Psychiatry** 1994 Jun;151(6):908–13
Merger mania? The managed care field consolidates—but bigger isn't always better. Hagland MM. **Hosp Health Netw** 1994 May 20;68(10):46–8, 50
Patients' satisfaction with HMO visits [letter] Younes RP. **JAMA** 1994 May 11;271(18):1401

HEALTH OCCUPATIONS

'Med prep' college course helps high school students work toward dreams [news] Goldsmith MF. **JAMA** 1994 May 18;271(19):1467–8

HEALTH PERSONNEL

Tuberculosis in health care professionals: assessing and accepting the risk [editorial; comment] Nolan CM. **Ann Intern Med** 1994 Jun 1;120(11):964–5. Comment on: Ann Intern Med 1994 Jun 1;120(11):930–1.
Challenging doctors: an interview with England's chief medical officer [Interview by Richard Smith] Calman K. **BMJ** 1994 May 7;308(6938):1221–4
Technology ... how cost effective would it be to test health care workers for HIV? [news] **Hosp Health Netw** 1994 May 5;68(9):19
Varicella-zoster vaccination for health care workers [letter] Lewis DA, et al. **Lancet** 1994 May 28;343(8909):1362–3
Educating primary care providers about HIV disease: multidisciplinary interactive mechanisms. Macher A, et al. **Public Health Rep** 1994 May-Jun;109(3):305–10

HEALTH PLANNING

Using rapid appraisal to assess need. Listen to local voices when planning services [letter] Naish P. **BMJ** 1994 Apr 9;308(6934):979

HEALTH POLICY

Insulating public health from extremist politics—do we need boards of health? [editorial; comment] Francis DP. **Am J Public Health** 1994 May;84(5):720–1. Comment on: 1994 May;84(5):747–53.
Health policies in British medical schools [letter] Bhopal R, et al. **BMJ** 1994 Apr 16;308(6935):1044
Challenging doctors: an interview with England's chief medical officer [Interview by Richard Smith] Calman K. **BMJ** 1994 May 7;308(6938):1221–4
Towards investing in health gain [editorial] Gabbay J, et al. **BMJ** 1994 Apr 30;308(6937):1117–8
Policy making. Nagelkerk J. **J Nurs Adm** 1994 May; 24(5):14–5, 64
Change of heart perhaps, but not of legislation [news] Marwick C. **JAMA** 1994 Jun 1;271(21):1635
Contributions from the American Medical Political Action Committee to members of Congress [letter] Bristow LR. **N Engl J Med** 1994 Jun 2;330(22):1614; discussion 1615
Contributions from the American Medical Political Action Committee to members of Congress [letter] Dunsker SB. **N Engl J Med** 1994 Jun 2;330(22):1614–5
Contributions from the American Medical Political Action Committee to members of Congress [letter] Nadoolman W. **N Engl J Med** 1994 Jun 2;330(22):1614; discussion 1615
Contributions from the American Medical Political Action Committee to members of Congress [letter] Peters WP. **N Engl J Med** 1994 Jun 2;330(22):1615
Contributions from the American Medical Political Action Committee to members of Congress [letter] Rothberg HD. **N Engl J Med** 1994 Jun 2;330(22):1614; discussion 1615
Contributions from the American Medical Political Action Committee to members of Congress [letter] Wilkerson JD. **N Engl J Med** 1994 Jun 2;330(22):1614; discussion 1615
State health agencies and the legislative policy process. Williams-Crowe SM, et al. **Public Health Rep** 1994 May-Jun;109(3):361–7

HEALTH PRIORITIES

Health care budgets and vaccine programs: a time for review and prioritization. Infectious Diseases and Immunization Committee, Canadian Paediatric Society. **Can Med Assoc J** 1994 May 15;150(10):1555–60 **(Eng, Fre)**

HEALTH PROMOTION

Health benefits and practical aspects of high-fiber diets. Anderson JW, et al. **Am J Clin Nutr** 1994 May;59(5 Suppl):1242S–1247S (73 ref.)
The healthy Seventh-Day Adventist lifestyle: what is the Norwegian experience? Fønnebø V. **Am J Clin Nutr** 1994 May;59(5 Suppl):1124S–1129S
Quantitative gait assessment as a predictor of prospective and retrospective falls in community-dwelling older women. Feltner ME, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):447–53
Health promotion in general practice. Pessimism is uncalled for [letter] Beevers M, et al. **BMJ** 1994 Mar 26; 308(6932):853–4
Health promotion priorities for general practice: constructing and using "indicative prevalences". Charlton BG, et al. **BMJ** 1994 Apr 16;308(6935):1019–22
Health promotion in general practice. Refine the approach—don't abandon the principle [letter] Cruickshank JK. **BMJ** 1994 Mar 26;308(6932):852
Health promotion in general practice. Health promotion contributes to the battle against heart disease [letter] Pharoah P, et al. **BMJ** 1994 Mar 26;308(6932):852–3
Health promotion in general practice. Doctors have a duty to the whole community [letter] Robson J, et al. **BMJ** 1994 Mar 26;308(6932):852
When it comes to smoking, Japanese MDs do not set a good example for their patients. Audet B. **Can Med Assoc J** 1994 May 15;150(10):1673–4
Why can't men be more like women? [editorial] Butler RN. **Geriatrics** 1994 May;49(5):11–2
World No-Tobacco Day: media is message [news] Gunby P. **JAMA** 1994 May 25;271(20):1564
Nutrition. Russell RM. **JAMA** 1994 Jun 1;271(21):1687–9
Antitobacco advocates fight 'illegal' diversion of tobacco control money [news] Skolnick AA. **JAMA** 1994 May 11; 271(18):1387–8, 1390
Test of the Health Promotion Model as a causal model of workers' use of hearing protection. Lusk SL, et al. **Nurs Res** 1994 May-Jun;43(3):151–7
Legislative Cardiovascular Health Check: a multidisciplinary health promotion experience for South Carolina lawmakers. Temple SP, et al. **Public Health Rep** 1994 May-Jun;109(3):368–71
The Gerofit Program: a VA innovation. Morey MC, et al. **South Med J** 1994 May;87(5):S83–7

HEALTH RESOURCES

Healthcare resource groups. A more sensitive and less costly approach to contracting [editorial] Buckland RW. **BMJ** 1994 Apr 23;308(6936):1056

HEALTH SERVICES

Lifestyle and the use of health services. Knutsen SF. **Am J Clin Nutr** 1994 May;59(5 Suppl):1171S–1175S
Physicians in health care management: 5. Payment of physicians and organization of medical services. Vayda E. **Can Med Assoc J** 1994 May 15;150(10):1583–8
The validity of survey data on utilization of health and social services among the very old. Carsjö K, et al. **J Gerontol** 1994 May;49(3):S156–64

HEALTH SERVICES ACCESSIBILITY

Characteristics of self-referred patients. Fieselmann JF, et al. **Acad Med** 1994 May;69(5):376–81
A major barrier to universal hepatitis B immunization of infants [letter] Walter EB, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):538–9
Access and outcomes of elderly patients enrolled in managed care. Clement DG, et al. **JAMA** 1994 May 18; 271(19):1487–92
Money isn't everything. Nonfinancial barriers to access. Friedman E. **JAMA** 1994 May 18;271(19):1535–8
HIV screening in pregnancy: UK lags. Banatvala JE, et al. **Lancet** 1994 May 7;343(8906):1113–4
Renal transplantation in older people [letter] Cameron JS, et al. **Lancet** 1994 May 7;343(8906):1169–70
Cataract blindness in India [letter] Ram J. **Lancet** 1994 May 14;343(8907):1228
Health care barriers and interventions for battered women. Loring MT, et al. **Public Health Rep** 1994 May-Jun; 109(3):328–38 (63 ref.)
Money isn't everything: rural physicians identify other factors that facilitate providing prenatal care for low-income women. Machala M, et al. **Public Health Rep** 1994 May-Jun;109(3):441–5

HEALTH SERVICES FOR THE AGED

The case for the community geriatrician [editorial] Morris J. **BMJ** 1994 May 7;308(6938):1184
Community care in Northern Ireland: a promising start. Tonks A. **BMJ** 1994 Mar 26;308(6932):839–42
Acute care of dementia patients: specialized programs needed [letter] Fillit H. **Geriatrics** 1994 May;49(5):12–3
Rationing care by age deemed unfair [news] Dean M. **Lancet** 1994 May 21;343(8908):1278

HEALTH SERVICES MISUSE

Expected death and unwanted resuscitation in the prehospital setting. Dull SM, et al. **Ann Emerg Med** 1994 May; 23(5):997–1002
Health care abuse [letter] Emson HE. **Can Med Assoc J** 1994 May 1;150(9):1378–9

HEALTH SERVICES NEEDS AND DEMAND

Emergency department-based home care [see comments] Brookoff D, et al. **Ann Emerg Med** 1994 May;23(5):1101–6 . Comment in: Ann Emerg Med 1994 May;23(5):1093–5.
Using rapid appraisal to assess need. Listen to local voices when planning services [letter] Naish P. **BMJ** 1994 Apr 9;308(6934):979
Need for advanced cardiac life-support training in rural, community hospitals. Birnbaum ML, et al. **Crit Care Med** 1994 May;22(5):735–40
Specialty care needs of a medically indigent adult population [letter] Hill LL. **West J Med** 1994 Mar;160(3):280

HEALTH SERVICES RESEARCH

From the Institute of Medicine. Donaldson MS, et al. **JAMA** 1994 May 11;271(18):1392
Comparing performance of hospitals [letter] Tarnow-Mordi W. **Lancet** 1994 May 7;343(8906):1162–3

HEALTH STATUS

Macrobiotic nutrition and child health: results of a population-based, mixed-longitudinal cohort study in The Netherlands. Dagnelie PC, et al. **Am J Clin Nutr** 1994 May; 59(5 Suppl):1187S–1196S
Relationship between socioeconomic status, health status, and lifestyle practices of American Indians: evidence from a Plains reservation population. Cheadle A, et al. **Public Health Rep** 1994 May-Jun;109(3):405–13

HEALTH STATUS INDICATORS

Functional status and health status. Keith RA. **Arch Phys Med Rehabil** 1994 Apr;75(4):478–83 (48 ref.)
Widening inequality of health in northern England, 1981–91. Phillimore P, et al. **BMJ** 1994 Apr 30;308(6937):1125–8
Health and social inequality in Europe. Power C. **BMJ** 1994 Apr 30;308(6937):1153–6 (34 ref.)
A short survey for assessing health and social problems of adolescents. Dartmouth Primary Care Cooperative Information Project (The COOP). Wasson JH, et al. **J Fam Pract** 1994 May;38(5):489–94

HEALTH SURVEYS

Trends in acute myocardial infarction and coronary heart disease death in the United States. Gillum RF. **J Am Coll Cardiol** 1994 May;23(6):1273–7

HEARING

Stereotactic radiosurgery for acoustic nerve tumors in patients with useful preoperative hearing: results at 2-year follow-up examination. Ogunrinde OK, et al. **J Neurosurg** 1994 Jun;80(6):1011–7

Preservation of hearing after surgery for acoustic schwannomas: correlation between cochlear nerve function and operative findings. Umezu H, et al. **J Neurosurg** 1994 May;80(5):844–8

HEARING AIDS

Audiological results of the bone-anchored hearing aid HC200: multicenter results. Mylanus EA, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):368–74

HEARING LOSS, CONDUCTIVE

Audiological results of the bone-anchored hearing aid HC200: multicenter results. Mylanus EA, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):368–74

HEARING LOSS, NOISE-INDUCED

Test of the Health Promotion Model as a causal model of workers' use of hearing protection. Lusk SL, et al. **Nurs Res** 1994 May-Jun;43(3):151–7

HEARING LOSS, PARTIAL

Relevant demographic factors and hearing impairment in Saudi children: epidemiological study. Bafaqeeh SA, et al. **J Laryngol Otol** 1994 Apr;108(4):294–8

HEARING LOSS, SENSORINEURAL

Risk factors for ototoxicity due to cisplatin. Blakley BW, et al. **Arch Otolaryngol Head Neck Surg** 1994 May; 120(5):541–6

Sudden sensorineural hearing loss and hemostatic mechanisms. Einer H, et al. **Arch Otolaryngol Head Neck Surg** 1994 May;120(5):536–40

Testing before myringotomy [letter] Petersen RJ. **Arch Otolaryngol Head Neck Surg** 1994 May;120(5):483

Acute low-tone sensorineural hearing loss without vertigo. Yamasoba T, et al. **Arch Otolaryngol Head Neck Surg** 1994 May;120(5):532–5

Endotoxic damage to the stria vascularis: the pathogenesis of sensorineural hearing loss secondary to otitis media? Guo Y, et al. **J Laryngol Otol** 1994 Apr;108(4):310–3

Sudden hearing loss associated with interferon. Kanda Y, et al. **Lancet** 1994 May 7;343(8906):1134–5

HEART

Adenosine protects against attenuation of flow reserve and myocardial function after coronary occlusion and reperfusion. Nichols WW, et al. **Am Heart J** 1994 May; 127(5):1201–11

Ethanol toxicity and cardiac protein synthesis in vivo [editorial] Preedy VR, et al. **Am Heart J** 1994 May; 127(5):1432–9 (49 ref.)

Heart rate variability: a measure of cardiac autonomic tone. Stein PK, et al. **Am Heart J** 1994 May;127(5):1376–81 (33 ref.)

Akinesis becoming dyskinesis during high-dose dobutamine stress echocardiography: a marker of myocardial ischemia or a mechanical phenomenon? Arnese M, et al. **Am J Cardiol** 1994 May 1;73(12):896–9

Role of changing loading conditions on atrioventricular flow velocity patterns in normal human fetuses. Pacileo G, et al. **Am J Cardiol** 1994 May 15;73(13):991–3

Electrophysiologic consequences of hyperkalemic cardioplegia during surgical ischemia. Cohen NM, et al. **Ann Thorac Surg** 1994 May;57(5):1076–83

Interatrial right-to-left shunting in the absence of elevated right-sided pressures after major trauma [letter] Pacht ER. **Chest** 1994 May;105(5):1614–5

Changes in passive mechanical stiffness of myocardial tissue with aneurysm formation. Gupta KB, et al. **Circulation** 1994 May;89(5):2315–26

Correlation of pharmacological 99mTc-sestamibi myocardial perfusion imaging with poststenotic coronary flow reserve in patients with angiographically intermediate coronary artery stenoses. Miller DD, et al. **Circulation** 1994 May; 89(5):2150–60

Redistribution of 99mTc-sestamibi and 201Tl in the presence of a severe coronary artery stenosis. Sinusas AJ, et al. **Circulation** 1994 May;89(5):2332–41

Laser-mediated transmural myocardial channels induce a hyalin degeneration of neighboring myocardium [letter] Beranek JT. **J Am Coll Cardiol** 1994 May;23(6):1518

Antiarrhythmic properties of specific inhibitors of sarcoplasmic reticulum calcium ATPase in the isolated perfused rat heart after coronary artery ligation. du Toit EF, et al. **J Am Coll Cardiol** 1994 May;23(6):1505–10

Different alterations in the insulin-stimulated glucose uptake in the athlete's heart and skeletal muscle. Nuutila P, et al. **J Clin Invest** 1994 May;93(5):2267–74

The role of adenosine in extended myocardial preservation with the University of Wisconsin solution. Lasley RD, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1356–63

Normal heart: evaluation with echo-planar MR imaging. Davis CP, et al. **Radiology** 1994 Jun;191(3):691–6

HEART ANEURYSM

Changes in passive mechanical stiffness of myocardial tissue with aneurysm formation. Gupta KB, et al. **Circulation** 1994 May;89(5):2315–26

Results of nonguided subtotal endocardiectomy associated with left ventricular reconstruction in patients with ischemic ventricular arrhythmias. Dor V, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1301–7; discussion 1307–8

Intracardiac rupture of a false aneurysm complicating homograft reconstruction of right ventricular outflow tract [letter] Prabhakar G, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1374–5

HEART ARREST

Emergent percutaneous cardiopulmonary bypass in patients having cardiovascular collapse in the cardiac catheterization laboratory. Grambow DW, et al. **Am J Cardiol** 1994 May 1;73(12):872–5

Utility of rapid percutaneous cardiopulmonary bypass for refractory hemodynamic collapse in the cardiac catheterization laboratory. Redle J, et al. **Am J Cardiol** 1994 May 1;73(12):899–900

Accuracy of determining cardiac arrest by emergency medical dispatchers. Clark JJ, et al. **Ann Emerg Med** 1994 May;23(5):1022–6

Expected death and unwanted resuscitation in the prehospital setting. Dull SM, et al. **Ann Emerg Med** 1994 May; 23(5):997–1002

Asystole after exercise in healthy persons. Osswald S, et al. **Ann Intern Med** 1994 Jun 15;120(12):1008–11

Picture of the month. Lightning burns. Volinsky JB, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):529–30

Spontaneous gasping increases the ability to resuscitate during experimental cardiopulmonary resuscitation. Yang L, et al. **Crit Care Med** 1994 May;22(5):879–83

Cardiac arrest during nailing [letter] Charnley G, et al. **J Bone Joint Surg Br** 1994 May;76(3):506

Evaluation of active compression-decompression CPR in victims of out-of-hospital cardiac arrest [see comments] Lurie KG, et al. **JAMA** 1994 May 11;271(18):1405–11. Comment in: JAMA 1994 May 11;271(18):1445–7.

HEART ARREST, INDUCED

Effect of intermittent delivery of warm blood cardioplegia on myocardial recovery. Landymore RW, et al. **Ann Thorac Surg** 1994 May;57(5):1267–72

Hypothermic circulatory arrest for cardiac valve replacement reoperations. Michielon G, et al. **Ann Thorac Surg** 1994 May;57(5):1281–3

Comparative experimental study between retrograde cerebral perfusion and circulatory arrest. Usui A, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1228–36

Normothermic versus hypothermic coronary bypass surgery [letter] Grech ED, et al. **Lancet** 1994 May 7; 343(8906):1155–6

Normothermic versus hypothermic coronary bypass surgery [letter] Taggart DP, et al. **Lancet** 1994 May 7; 343(8906):1156

HEART-ASSIST DEVICES

Mechanical circulatory support during repair of thoracic aortic injuries improves morbidity and prevents spinal cord injury. Forbes AD, et al. **Arch Surg** 1994 May;129(5):494–7; discussion 497–8

HEART ATRIUM

Bidirectional inferior vena cava-pulmonary artery shunt [letter] Luisi VS, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1367–8

HEART BLOCK

Intraventricular conduction abnormalities in patients with clinically suspected myocarditis are associated with myocardial necrosis. Matsuura H, et al. **Am Heart J** 1994 May;127(5):1290–7

Atrioventricular nodal reverse alternating Wenckebach periods during fixed-rate atrial pacing. Saoudi NC, et al. **Am J Cardiol** 1994 May 1;73(12):905–8

Fetal cardiovascular hemodynamics in the presence of complete atrioventricular block. Veille JC, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1258–62

Predictors of conduction disturbances after coronary bypass grafting. Hippeläinen M, et al. **Ann Thorac Surg** 1994 May; 57(5):1284–7; discussion 1288

Hypokalemia associated with infra-His Mobitz type second degree A-V block [letter] Veress G. **Chest** 1994 May; 105(5):1616–7

HEART CATHETERIZATION

Emergent percutaneous cardiopulmonary bypass in patients having cardiovascular collapse in the cardiac catheterization laboratory. Grambow DW, et al. **Am J Cardiol** 1994 May 1;73(12):872–5

Utility of rapid percutaneous cardiopulmonary bypass for refractory hemodynamic collapse in the cardiac catheterization laboratory. Redle J, et al. **Am J Cardiol** 1994 May 1;73(12):899–900

Vascular complications of cardiac catheterization. Ricci MA, et al. **Am J Surg** 1994 Apr;167(4):375–8

The birth of a common procedure [letter] Luft FC. **Ann Intern Med** 1994 Jun 1;120(11):974

HEART CONDUCTION SYSTEM

Mechanism of apparent incremental retrograde conduction across left lateral accessory pathways. Interian A Jr, et al. **Am J Cardiol** 1994 May 15;73(13):973–5

Similarity of electrocardiographic ischemia in syndrome X and in coronary artery disease. Radice M, et al. **Am J Cardiol** 1994 May 15;73(13):968–9

Analysis of the electrocardiographic QT interval in patients with syndrome X. Rosen SD, et al. **Am J Cardiol** 1994 May 15;73(13):971–2

QT interval response to exercise in children with syncope. Salim MA, et al. **Am J Cardiol** 1994 May 15;73(13):976–8

Mechanisms of entrainment of human common flutter studied with multiple endocardial recordings. Cosio FG, et al. **Circulation** 1994 May;89(5):2117–25

Elucidation of Prinzmetal's variant form of preexcitation. Munsif A, et al. **Circulation** 1994 May;89(5):2380–9

Ventricular beats induce variations in cycle length of rapid (type II) atrial flutter in humans. Evidence of leading circle reentry. Ravelli F, et al. **Circulation** 1994 May; 89(5):2107–16

Microwave catheter ablation of myocardium in vitro. Assessment of the characteristics of tissue heating and injury. Whayne JG, et al. **Circulation** 1994 May; 89(5):2390–5

HEART DEFECTS, CONGENITAL

Prolonged high frequency jet ventilation and milrinone therapy following modified Fontan procedure. McBride WT, et al. **Anaesthesia** 1994 Apr;49(4):312–4

Bivalvation with bridging for common atrioventricular valve regurgitation in right isomerism. Oku H, et al. **Ann Thorac Surg** 1994 May;57(5):1324–6

Inhaled nitric oxide for the postoperative management of Fontan-type operations [letter] Yahagi N, et al. **Ann Thorac Surg** 1994 May;57(5):1371–3

Magnesium deficiency as a cause of hypocalcemia in the CHARGE association. Shah BR, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):486–9

Prospective diagnosis of 1,006 consecutive cases of congenital heart disease in the fetus. Allan LD, et al. **J Am Coll Cardiol** 1994 May;23(6):1452–8

From generational studies to a multilevel genetic-environmental interaction [editorial; comment] Nora JJ. **J Am Coll Cardiol** 1994 May;23(6):1468–71. Comment on: J Am Coll Cardiol 1994 May;23(6):1459–67.

A second-generation study of 427 probands with congenital heart defects and their 837 children [see comments] Whittemore R, et al. **J Am Coll Cardiol** 1994 May; 23(6):1459–67. Comment in: J Am Coll Cardiol 1994 May;23(6):1468–71.

Choreoathetosis after surgery for congenital heart disease. Curless RG, et al. **J Pediatr** 1994 May;124(5 Pt 1):737–9 (10 ref.)

Influence of aprotinin on the thrombomodulin/protein C system in pediatric cardiac operations. Boldt J, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1215–21

Ventricular function after anatomic repair in patients with atrioventricular discordance. Imai Y, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1272–83

Central pulmonary artery growth patterns after the bidirectional Glenn procedure. Mendelsohn AM, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1284–90

Angiocardiography in the diagnosis of congenital heart disease. Boxt LM, et al. **Radiol Clin North Am** 1994 May; 32(3):435–60

HEART DISEASES

Thrombolytic therapy and intravenous heparin in acute myocardial infarction do not affect the incidence of left ventricular mural thrombus formation. Grambow DW, et al. **Am Heart J** 1994 May;127(5):1424–6

Absence of pulmonary endothelin gradient in patients with normal or elevated circulating endothelin. Eaton GM, et al. **Am J Cardiol** 1994 May 15;73(13):1015–6

Atrioventricular nodal reverse alternating Wenckebach periods during fixed-rate atrial pacing. Saoudi NC, et al. **Am J Cardiol** 1994 May 1;73(12):905–8

Effects of varying dietary fat, fish, and fish oils on blood lipids in a randomized controlled trial in men at risk of heart disease. Mori TA, et al. **Am J Clin Nutr** 1994 May; 59(5):1060–8

Health promotion in general practice. Health promotion contributes to the battle against heart disease [letter] Pharoah P, et al. **BMJ** 1994 Mar 26;308(6932):852–3

HEART DISEASES

Echocardiography of transatrial embolism during cemented and uncemented hemiarthroplasty of the hip. Christie J, et al. **J Bone Joint Surg Br** 1994 May;76(3):409-12
Current status of the clinical applications of cardiac positron emission tomography. Go RT, et al.
Radiol Clin North Am 1994 May;32(3):501-19 (97 ref.)
The technical design and performance of ultrafast computed tomography. McCollough CH, et al.
Radiol Clin North Am 1994 May;32(3):521-36 (23 ref.)
Evaluation of cardiac function with ultrafast computed tomography. Thompson BH, et al.
Radiol Clin North Am 1994 May;32(3):537-51 (40 ref.)
Conventional radionuclide cardiac imaging. Watson NE Jr, et al. **Radiol Clin North Am** 1994 May;32(3):477-500 (175 ref.)
Cardiac function. Quantification with magnetic resonance and computed tomography. Wood AM, et al.
Radiol Clin North Am 1994 May;32(3):553-79 (115 ref.)
MR spectroscopy of the human heart: the status and the challenges. Bottomley PA. **Radiology** 1994 Jun; 191(3):593-612 (103 ref.)

HEART FAILURE, CONGESTIVE

Long-term outcome after heart transplantation for peripartum cardiomyopathy. Rickenbacher PR, et al.
Am Heart J 1994 May;127(5):1318-23
Discontinuation of chronic diuretic therapy in stable congestive heart failure secondary to coronary artery disease or to idiopathic dilated cardiomyopathy. Grinstead WC, et al. **Am J Cardiol** 1994 May 1;73(12):881-6
Protein-energy malnutrition in patients with ischemic and nonischemic dilated cardiomyopathy and congestive heart failure. Schwengel RH, et al. **Am J Cardiol** 1994 May 1; 73(12):908-10
Late hemodynamic results after cardiomyoplasty in congestive heart failure. Jegaden O, et al.
Ann Thorac Surg 1994 May;57(5):1151-7
Costs and effectiveness of angiotensin converting enzyme inhibition in patients with congestive heart failure. Paul SD, et al. **Arch Intern Med** 1994 May 23;154(10):1143-9
The role of right and left ventricular function in the ventilatory response to exercise in chronic heart failure. Clark AL, et al. **Circulation** 1994 May;89(5):2062-9
Mechanism of altered patterns of left ventricular filling during the development of congestive heart failure. Ohno M, et al. **Circulation** 1994 May;89(5):2241-50
Cardiorenal and neurohumoral effects of endogenous atrial natriuretic peptide in dogs with severe congestive heart failure using a specific antagonist for guanylate cyclase-coupled receptors. Wada A, et al. **Circulation** 1994 May;89(5):2232-40
Slow pulse in a woman with heart failure. Hancock EW. **Hosp Pract (Off Ed)** 1994 May 15;29(5):31-2
Relation between endothelin-1 spillover in the lungs and pulmonary vascular resistance in patients with chronic heart failure. Tsutamoto T, et al. **J Am Coll Cardiol** 1994 May;23(6):1427-33
Downregulation of adenylylcyclase types V and VI mRNA levels in pacing-induced heart failure in dogs. Ishikawa Y, et al. **J Clin Invest** 1994 May;93(5):2224-9
Acute cardiac failure after repair of atrial septal defect and coronary bypass: treatment by femorofemoral assistance and intraaortic balloon pumping [letter] Elkouby A, et al.
J Thorac Cardiovasc Surg 1994 May;107(5):1373-4
Magnesium and myocardial infarction [letter] Toussaint B, et al. **Lancet** 1994 May 21;343(8908):1287

HEART FUNCTION TESTS

Evaluation of cardiac function with ultrafast computed tomography. Thompson BH, et al.
Radiol Clin North Am 1994 May;32(3):537-51 (40 ref.)
Conventional radionuclide cardiac imaging. Watson NE Jr, et al. **Radiol Clin North Am** 1994 May;32(3):477-500 (175 ref.)
Cardiac function. Quantification with magnetic resonance and computed tomography. Wood AM, et al.
Radiol Clin North Am 1994 May;32(3):553-79 (115 ref.)

HEART HYPERTROPHY

Axial correlates of PV1 in left atrial enlargement and relation to intraatrial block. Velury V, et al. **Am J Cardiol** 1994 May 15;73(13):998-9
Case of the month: unfit to sit. Sidhu PS, et al.
Br J Radiol 1994 Apr;67(796):411-2
Genes, hypertension, and cardiac hypertrophy [editorial; comment] Lindpaintner K. **N Engl J Med** 1994 Jun 9; 330(23):1678-9. Comment on: N Engl J Med 1994 Jun 9;330(23):1629-33. Comment on: N Engl J Med 1994 Jun 9;330(23):1634-8.

HEART INJURIES

Cardiac injury associated with neurogenic pulmonary edema following subarachnoid hemorrhage. Mayer SA, et al.
Neurology 1994 May;44(5):815-20

HEART NEOPLASMS

Multiple retinal occlusions from a left atrial myxoma [letter] Lewis JM. **Am J Ophthalmol** 1994 May 15;117(5):674-5
Cardiac hemangioma [letter] Abad C. **Ann Thorac Surg** 1994 May;57(5):1373-4
Images in cardiovascular medicine. Papillary fibroelastoma as an unusual source of repeated pulmonary embolism. Waltenberger J, et al. **Circulation** 1994 May;89(5):2433

HEART RATE

Effect of athletic training on heart rate variability. Sacknoff DM, et al. **Am Heart J** 1994 May;127(5):1275-8
Heart rate variability: a measure of cardiac autonomic tone. Stein PK, et al. **Am Heart J** 1994 May;127(5):1376-81 (33 ref.)
Heart rate variability before the occurrence of silent myocardial ischemia during ambulatory monitoring. Goseki Y, et al. **Am J Cardiol** 1994 May 1;73(12):845-9
Teaching fibreoptic intubation. Effect of alfentanil on the haemodynamic response. Hartley M, et al. **Anaesthesia** 1994 Apr;49(4):335-7
Reliability and validity of the beats above baseline index: a new measure of task difficulty. Pine ZM, et al.
Arch Phys Med Rehabil 1994 May;75(5):545-50
Prediction of heart rate and oxygen uptake during incremental and maximal exercise in healthy adults. Fairbarn MS, et al. **Chest** 1994 May;105(5):1365-9
Heart rate and force-frequency effects on diastolic function of the left ventricle in exercising dogs. Miura T, et al.
Circulation 1994 May;89(5):2361-8
The role of coronary tone and increased demand in daily ischemia [letter] Tzivoni D. **Circulation** 1994 May; 89(5):2454-5
Effects of coronary artery occlusion and reperfusion on the idioventricular rate in anesthetized dogs. Krishnan S, et al. **J Am Coll Cardiol** 1994 May;23(6):1484-90
Effect of beta-blockade on heart rate variability in patients with coronary artery disease. Niemelä MJ, et al.
J Am Coll Cardiol 1994 May;23(6):1370-7
Comparison of propofol and methohexital for deep sedation. Meyers CJ, et al. **J Oral Maxillofac Surg** 1994 May; 52(5):448-52; discussion 452-3

HEART RATE, FETAL

The ovine fetal sympathoadrenal response to the maternal administration of methamphetamine. Dickinson JE, et al.
Am J Obstet Gynecol 1994 May;170(5 Pt 1):1452-7
Experimentally induced intermittent sinusoidal heart rate pattern and sleep cycle in fetal lambs. Ninomiya Y, et al.
Am J Obstet Gynecol 1994 May;170(5 Pt 1):1421-4
Fetal cardiovascular hemodynamics in the presence of complete atrioventricular block. Veille JC, et al.
Am J Obstet Gynecol 1994 May;170(5 Pt 1):1258-62
Vibroacoustic stimulation of the fetus entering the second stage of labor. Anyaegbunam AM, et al.
Obstet Gynecol 1994 Jun;83(6):963-6
The relation between magnesium sulfate therapy and fetal heart rate variability. Atkinson MW, et al.
Obstet Gynecol 1994 Jun;83(6):967-70

HEART RUPTURE, POST-INFARCTION

Detection of myocardial rupture by cine-magnetic resonance imaging. Chatelain P, et al. **Am J Cardiol** 1994 May 15; 73(13):1033-5
Postinfarction ventricular septal defect in the elderly: analysis and results. Blanche C, et al. **Ann Thorac Surg** 1994 May; 57(5):1244-7
"Concealed" rupture of the left ventricle: successful surgical repair. Komeda M, et al. **Ann Thorac Surg** 1994 May; 57(5):1333-5
Diagnosis of ventricular wall rupture after acute myocardial infarction [letter] Duran RM, et al. **J Am Coll Cardiol** 1994 May;23(6):1518-9

HEART SEPTAL DEFECTS

Hydrogen-electrode test for the diagnosis and localization of intracardiac left-to-right shunting [letter] Cheng TO.
Am J Cardiol 1994 May 1;73(12):934-6

HEART SEPTAL DEFECTS, ATRIAL

Acute cardiac failure after repair of atrial septal defect and coronary bypass: treatment by femorofemoral assistance and intraaortic balloon pumping [letter] Elkouby A, et al.
J Thorac Cardiovasc Surg 1994 May;107(5):1373-4

HEART SEPTAL DEFECTS, VENTRICULAR

Pathogenetic implications of muscular ventricular septal defect in Holt-Oram syndrome. Kumar A, et al.
Am J Cardiol 1994 May 15;73(13):993-5

HEART SEPTUM

Postinfarction ventricular septal defect in the elderly: analysis and results. Blanche C, et al. **Ann Thorac Surg** 1994 May; 57(5):1244-7
Septal myectomy for left ventricular outflow tract obstruction after mitral valve repair. Perier P, et al.
Ann Thorac Surg 1994 May;57(5):1328-30
Embolism interruptus [letter] Brogno D, et al.
N Engl J Med 1994 Jun 16;330(24):1761-2

HEART SURGERY

Frequency and nonsurgical therapy of femoral artery pseudoaneurysm complicating interventional cardiology procedures. Rocha-Singh KJ, et al. **Am J Cardiol** 1994 May 15;73(13):1012-4
After cardiomyoplasty there is no need to stimulate the muscle with every heart contraction [letter] Chekanov V.
Ann Thorac Surg 1994 May;57(5):1370-1
Fifty years of cardiovascular surgery. Cooley DA.
Ann Thorac Surg 1994 May;57(5):1059-63
Late hemodynamic results after cardiomyoplasty in congestive heart failure. Jegaden O, et al.
Ann Thorac Surg 1994 May;57(5):1151-7
Heparin resistance after preoperative heparin therapy or intraaortic balloon pumping. Staples MH, et al.
Ann Thorac Surg 1994 May;57(5):1211-6
Phrenic nerve injury [letter] McLean TR. **Chest** 1994 May; 105(5):1618
Surgical treatment of patients with cardiac cachexia. An analysis of factors affecting operative mortality. Otaki M.
Chest 1994 May;105(5):1347-51
Laser-mediated transmural myocardial channels induce a hyalin degeneration of neighboring myocardium [letter] Beranek JT. **J Am Coll Cardiol** 1994 May;23(6):1518
Cardiothoracic surgery. Magovern GJ Sr, et al. **JAMA** 1994 Jun 1;271(21):1658-60
Rewarming cardiac surgery patients: radiant heat versus forced warm air. Giuffre M, et al. **Nurs Res** 1994 May-Jun; 43(3):174-8

HEART TRANSPLANTATION

Scintigraphic detection of early cardiac rejection by iodine 123-labeled monoclonal antibody directed against monomorphic determinant of major histocompatibility complex class II antigens. Isobe M, et al. **Am Heart J** 1994 May;127(5):1309-17
Long-term outcome after heart transplantation for peripartum cardiomyopathy. Rickenbacher PR, et al.
Am Heart J 1994 May;127(5):1318-23
Decreased circadian blood pressure variation up to three years after heart transplantation. Idema RN, et al.
Am J Cardiol 1994 May 15;73(13):1006-9
Frequency and significance of right bundle branch block after cardiac transplantation. Jessen ME, et al. **Am J Cardiol** 1994 May 15;73(13):1009-11
Endomyocardial biopsy under transesophageal echocardiographic guidance can be safely performed in the critically ill cardiac transplant recipient. Pytlewski G, et al. **Am J Cardiol** 1994 May 15;73(13):1019-20
Effects of recipient atrial contraction on mitral valve motion in orthotopic cardiac transplantation. Triposkiadis F, et al.
Am J Cardiol 1994 May 15;73(13):1003-6
Pregnancy and delivery after heart transplantation [letter] Ahner R. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1476-7
Endothelial and smooth muscle cells express leukocyte adhesion molecules heterogeneously during acute rejection of rabbit cardiac allografts. Tanaka H, et al.
Am J Pathol 1994 May;144(5):938-51
Comparison of different techniques of hypothermic pig heart preservation. Ferrera R, et al. **Ann Thorac Surg** 1994 May; 57(5):1233-9
Primary bronchogenic carcinoma in the heart transplant recipient. Fleming RH, et al. **Ann Thorac Surg** 1994 May; 57(5):1300-1
Noninvasive diagnosis of cardiac rejection through echocardiographic tissue characterization. Lieback E, et al. **Ann Thorac Surg** 1994 May;57(5):1164-70
Reversal of allograft rejection [letter] Schmid C, et al.
Ann Thorac Surg 1994 May;57(5):1374
Mechanisms of immune-mediated myocyte injury. Barry WH. **Circulation** 1994 May;89(5):2421-32 (113 ref.)
Contraction uncoupling with butanedione monoxime versus low calcium or high potassium solutions on flow and contractile function of isolated hearts after prolonged hypothermic perfusion. Stowe DF, et al. **Circulation** 1994 May;89(5):2412-20
Immediate evaluation of endomyocardial biopsies for clinically suspected rejection after heart transplantation. Winters GL, et al. **Circulation** 1994 May;89(5):2079-84
Cardiac preservation is enhanced in a heterotopic rat transplant model by supplementing the nitric oxide pathway. Pinsky DJ, et al. **J Clin Invest** 1994 May; 93(5):2291-7
Coronary atherosclerosis in transplanted mouse hearts. II. Importance of humoral immunity. Russell PS, et al.
J Immunol 1994 May 15;152(10):5135-41
The role of adenosine in extended myocardial preservation with the University of Wisconsin solution. Lasley RD, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1356-63
Donor shortage in heart transplantation. Is extension of donor age limits justified? Livi U, et al.
J Thorac Cardiovasc Surg 1994 May;107(5):1346-54; discussion 1354-5
Acute interstitial nephritis in a cardiac transplant recipient receiving ciprofloxacin [letter] Rosado LJ, et al.

J Thorac Cardiovasc Surg 1994 May;107(5):1364; discussion 1364–6
Successful heart transplantation after anti-HLA antibody removal with protein-A immunoadsorption in a hyperimmunized patient [letter] Ruiz JC, et al. J Thorac Cardiovasc Surg 1994 May;107(5):1366–7

HEART VALVE DISEASES

Surgical treatment of patients with cardiac cachexia. An analysis of factors affecting operative mortality. Otaki M. Chest 1994 May;105(5):1347–51
Valvular heart disease. Duerinckx AJ, et al. Radiol Clin North Am 1994 May;32(3):613–30 (93 ref.)

HEART VALVE PROSTHESIS

Discordant changes in left ventricular performance after valve replacement for isolated rheumatic mitral regurgitation versus combined mitral and aortic regurgitation in teenagers. Essop MR, et al. Am J Cardiol 1994 May 1;73(12):910–4
Aortic valve replacement: determinants of operative mortality. He GW, et al. Ann Thorac Surg 1994 May; 57(5):1140–6
The risk of small St. Jude aortic valve prostheses. Kratz JM, et al. Ann Thorac Surg 1994 May;57(5):1114–8; discussion 1118–9
Hypothermic circulatory arrest for cardiac valve replacement reoperations. Michielon G, et al. Ann Thorac Surg 1994 May;57(5):1281–3
Medical treatment of recurrent candidemia in a patient with probable Candida parapsilosis prosthetic valve endocarditis. Zahid MA, et al. Chest 1994 May; 105(5):1597–8
Mitral valve replacement through the aortic root. Najafi H, et al. J Thorac Cardiovasc Surg 1994 May;107(5):1334–6

HEART VALVES

Hypothermic circulatory arrest for cardiac valve replacement reoperations. Michielon G, et al. Ann Thorac Surg 1994 May;57(5):1281–3
Bivalvation with bridging for common atrioventricular valve regurgitation in right isomerism. Oku H, et al. Ann Thorac Surg 1994 May;57(5):1324–6

HEART VENTRICLE

Effect of weight loss on left ventricular mass in nonhypertensive morbidly obese patients. Alpert MA, et al. Am J Cardiol 1994 May 1;73(12):918–21
Presence of atrial natriuretic factor in ventricular tissue in tachycardia-induced cardiomyopathy. Lloyd MA, et al. Am J Cardiol 1994 May 15;73(13):984–6
Three-dimensional echocardiography. In vivo validation for right ventricular volume and function. Jiang L, et al. Circulation 1994 May;89(5):2342–50
Intracardiac rupture of a false aneurysm complicating homograft reconstruction of right ventricular outflow tract [letter] Prabhakar G, et al. J Thorac Cardiovasc Surg 1994 May;107(5):1374–5

HEAT

Laser angioplasty: enough to make your blood boil! Dawson P, et al. Br J Radiol 1994 Apr;67(796):346–8

HEAT-SHOCK PROTEINS

Comparison of tumor-specific immunogenicities of stress-induced proteins gp96, hsp90, and hsp70. Udono H, et al. J Immunol 1994 Jun 1;152(11):5398–403
Antibodies to Leishmania donovani infantum heat-shock protein 70 in human visceral leishmaniasis [letter] Louzir H, et al. J Infect Dis 1994 May;169(5):1183–4
Peptide therapy for diabetes [letter] Jones DB, et al. Lancet 1994 May 7;343(8906):1168–9
Humoral response to hsp 65 in multiple sclerosis and other neurologic conditions. Gao YL, et al. Neurology 1994 May; 44(5):941–6
Reduction of skeletal muscle injury through stress conditioning using the heat-shock response. Garramone RR Jr, et al. Plast Reconstr Surg 1994 May;93(6):1242–7
Endocrine control of stress-induced heat shock protein 70 expression in vivo. Udelsman R, et al. Surgery 1994 May; 115(5):611–6

HELICOBACTER INFECTIONS

Helicobacter pylori and nucleolar organizer regions in the gastric antral mucosa. Correa P, et al. Am J Clin Pathol 1994 May;101(5):656–60
Helicobacter pylori infection: genetic and environmental influences. A study of twins [see comments] Malaty HM, et al. Ann Intern Med 1994 Jun 15;120(12):982–6. Comment in: Ann Intern Med 1994 Jun 15;120(12):1043.
Elimination of recurrent hyperplastic polyps by eradication of Helicobacter pylori. Mocek FW, et al. Ann Intern Med 1994 Jun 15;120(12):1007–8
Helicobacter pylori infection and the risk for duodenal and gastric ulceration [see comments] Nomura A, et al. Ann Intern Med 1994 Jun 15;120(12):977–81. Comment in: Ann Intern Med 1994 Jun 15;120(12):1043.
Familial Helicobacter pylori infection. Societal factors, human genetics, and bacterial genetics [editorial; comment] Riccardi VM, et al. Ann Intern Med 1994 Jun 15; 120(12):1043–5. Comment on: Ann Intern Med 1994 Jun 15;120(12):977–81. Comment on: Ann Intern Med 1994 Jun 15;120(12):982–6.
Dyspepsia in healthy blood donors. Pattern of symptoms and association with Helicobacter pylori. Holtmann G, et al. Dig Dis Sci 1994 May;39(5):1090–8
Interrelationships between Helicobacter pylori infection, nonsteroidal antiinflammatory drugs and gastroduodenal disease. A prospective study in healthy volunteers. Thillainayagam AV, et al. Dig Dis Sci 1994 May; 39(5):1085–9
H. pylori and gastric cancer: limitations of retrospective studies [letter] Kuipers EJ, et al. Gastroenterology 1994 May;106(5):1398–400
A critique of therapeutic trials in Helicobacter pylori-positive functional dyspepsia. Talley NJ. Gastroenterology 1994 May;106(5):1174–83 (61 ref.)
Effect of age, Helicobacter pylori infection, and gastritis with atrophy on serum gastrin and gastric acid secretion in healthy men. Katelaris PH, et al. Gut 1993 Aug; 34(8):1032–7
Helicobacter pylori eradication, duodenal ulcer healing, and gastric secretory state [letter] Louw JA, et al. Gut 1994 Apr;35(4):571
Eradicating Helicobacter pylori infection lowers gastrin mediated acid secretion by two thirds in patients with duodenal ulcer. el-Omar E, et al. Gut 1993 Aug; 34(8):1060–5
Effect of eradication of Helicobacter pylori on gastric juice ascorbic acid concentrations. Sobala GM, et al. Gut 1993 Aug;34(8):1038–41
Effect of Helicobacter pylori eradication on G-cell and D-cell density in children. Queiroz DM, et al. Lancet 1994 May 14;343(8907):1191–3
Current diagnosis and treatment of Helicobacter pylori. Youssef A, et al. West J Med 1994 Mar;160(3):254–5

HELICOBACTER PYLORI

Helicobacter pylori and nucleolar organizer regions in the gastric antral mucosa. Correa P, et al. Am J Clin Pathol 1994 May;101(5):656–60
Helicobacter pylori infection: genetic and environmental influences. A study of twins [see comments] Malaty HM, et al. Ann Intern Med 1994 Jun 15;120(12):982–6. Comment in: Ann Intern Med 1994 Jun 15;120(12):1043.
Elimination of recurrent hyperplastic polyps by eradication of Helicobacter pylori. Mocek FW, et al. Ann Intern Med 1994 Jun 15;120(12):1007–8
Helicobacter pylori infection and the risk for duodenal and gastric ulceration [see comments] Nomura A, et al. Ann Intern Med 1994 Jun 15;120(12):977–81. Comment in: Ann Intern Med 1994 Jun 15;120(12):1043.
Familial Helicobacter pylori infection. Societal factors, human genetics, and bacterial genetics [editorial; comment] Riccardi VM, et al. Ann Intern Med 1994 Jun 15; 120(12):1043–5. Comment on: Ann Intern Med 1994 Jun 15;120(12):977–81. Comment on: Ann Intern Med 1994 Jun 15;120(12):982–6.
Dyspepsia in healthy blood donors. Pattern of symptoms and association with Helicobacter pylori. Holtmann G, et al. Dig Dis Sci 1994 May;39(5):1090–8
Interrelationships between Helicobacter pylori infection, nonsteroidal antiinflammatory drugs and gastroduodenal disease. A prospective study in healthy volunteers. Thillainayagam AV, et al. Dig Dis Sci 1994 May; 39(5):1085–9
H. pylori and gastric cancer: limitations of retrospective studies [letter] Kuipers EJ, et al. Gastroenterology 1994 May;106(5):1398–400
Effect of age, Helicobacter pylori infection, and gastritis with atrophy on serum gastrin and gastric acid secretion in healthy men. Katelaris PH, et al. Gut 1993 Aug; 34(8):1032–7
Helicobacter pylori eradication, duodenal ulcer healing, and gastric secretory state [letter] Louw JA, et al. Gut 1994 Apr;35(4):571
Eradicating Helicobacter pylori infection lowers gastrin mediated acid secretion by two thirds in patients with duodenal ulcer. el-Omar E, et al. Gut 1993 Aug; 34(8):1060–5
Effect of Helicobacter pylori eradication on G-cell and D-cell density in children. Queiroz DM, et al. Lancet 1994 May 14;343(8907):1191–3
Current diagnosis and treatment of Helicobacter pylori. Youssef A, et al. West J Med 1994 Mar;160(3):254–5

HEMAGGLUTININS

Comparison of a three-component acellular pertussis vaccine with a whole-cell pertussis vaccine in 4- through 6-year-old children. Elmwood Pediatric Associates, Pennridge Pediatric Associates. Annunziato PW, et al. Arch Pediatr Adolesc Med 1994 May;148(5):503–7
Immunogenicity of a five-component acellular pertussis vaccine in infants and young children. Halperin SA, et al. Arch Pediatr Adolesc Med 1994 May;148(5):495–502

HEMAGGLUTININS, VIRAL

Two processing pathways for the MHC class II-restricted presentation of exogenous influenza virus antigen. Pinet V, et al. J Immunol 1994 May 15;152(10):4852–60
Influenza virus hemagglutinin induces differentiation of mature resting B cells and growth arrest of immature WEHI-231 lymphoma cells. Rott O, et al. J Immunol 1994 Jun 1;152(11):5381–91

HEMANGIOMA

Musculoskeletal case of the day. Intramuscular hemangioma of the thigh. Moser RP Jr, et al. AJR Am J Roentgenol 1994 Jun;162(6):1465–6
Cardiac hemangioma [letter] Abad C. Ann Thorac Surg 1994 May;57(5):1373–4

HEMANGIOMA, CAVERNOUS

Cavernous hemangioma of the pectoralis muscle mimicking a breast tumor. Perugini G, et al. AJR Am J Roentgenol 1994 Jun;162(6):1321–2
A case report of intracortical hemangioma. A forgotten intracortical lesion. Seeff J, et al. Clin Orthop 1994 May; (302):235–8

HEMANGIOPERICYTOMA

A case of primary cystic mediastinal hemangiopericytoma. Osanai T, et al. Arch Pathol Lab Med 1994 May; 118(5):575–7

HEMATOLOGY

Oncology and hematology. Karp JE, et al. JAMA 1994 Jun 1;271(21):1693–5

HEMATOMA

Vascular complications of cardiac catheterization. Ricci MA, et al. Am J Surg 1994 Apr;167(4):375–8
A potential hazard for night denture wearers. Zeitoun H, et al. J Laryngol Otol 1994 Apr;108(4):350–1
Chronic diploic hematoma of the parietal bone. Case report. Sato K, et al. J Neurosurg 1994 Jun;80(6):1112–5
Isolated bilateral third nerve palsy caused by a mesencephalic hematoma. Getenet JC, et al. Neurology 1994 May; 44(5):981–2
Hematomas requiring surgical evacuation following face lift surgery. Rees TD, et al. Plast Reconstr Surg 1994 May; 93(6):1185–90

HEMATOMA, SUBDURAL

Delayed diagnosis of subdural hematoma following normal computed tomography scan. Snoey ER, et al. Ann Emerg Med 1994 May;23(5):1127–31

HEMATOPOIESIS

Sustained human hematopoiesis in immunodeficient mice by cotransplantation of marrow stroma expressing human interleukin-3: analysis of gene transduction of long-lived progenitors. Nolta JA, et al. Blood 1994 May 15; 83(10):3041–51
Discovery of novel hematopoietic cell adhesion molecules from human bone marrow stromal cell membrane protein extracts by a new cell-blotting technique. Seshi B. Blood 1994 May 1;83(9):2399–409
Persistence of host-type hematopoiesis after allogeneic bone marrow transplantation for leukemia is significantly related to the recipient's age and/or the conditioning regimen, but it is not associated with an increased risk of relapse. van Leeuwen JE, et al. Blood 1994 May 15;83(10):3059–67
Absence of MHC class II expression distinguishes fetal from adult B lymphopoiesis in mice. Hayakawa K, et al. J Immunol 1994 May 15;152(10):4801–7
Cytokine regulation of early human lymphopoiesis. Ryan DH, et al. J Immunol 1994 Jun 1;152(11):5250–8

HEMATOPOIESIS, EXTRAMEDULLARY

Intracranial extramedullary hematopoiesis: MR findings with pathologic correlation. Koch BL, et al. AJR Am J Roentgenol 1994 Jun;162(6):1419–20
Extramedullary hematopoiesis in the endometrium. Report of four cases and review of the literature. Sirgi KE, et al. Am J Clin Pathol 1994 May;101(5):643–6 (28 ref.)

HEMATOPOIETIC CELL GROWTH FACTORS

Differential regulation of stem cell factor mRNA expression in human endothelial cells by bacterial pathogens: an in vitro model of inflammation. Koenig A, et al. Blood 1994 May 15;83(10):2836–43
Cloning of the human homologue of the murine flt3 ligand: a growth factor for early hematopoietic progenitor cells. Lyman SD, et al. Blood 1994 May 15;83(10):2795–801

HEMATOPOIETIC STEM CELLS

Cloning of the human homologue of the murine flt3 ligand: a growth factor for early hematopoietic progenitor cells. Lyman SD, et al. **Blood** 1994 May 15;83(10):2795-801
Thy-1 expression is linked to functional properties of primitive hematopoietic progenitor cells from human umbilical cord blood. Mayani H, et al. **Blood** 1994 May 1;83(9):2410-7
Differentiation of natural killer (NK) cells from human primitive marrow progenitors in a stroma-based long-term culture system: identification of a CD34+7+ NK progenitor. Miller JS, et al. **Blood** 1994 May 1; 83(9):2594-601
Clonogenicity of circulating neuroblastoma cells: implications regarding peripheral blood stem cell transplantation. Moss TJ, et al. **Blood** 1994 May 15; 83(10):3085-9
Sustained human hematopoiesis in immunodeficient mice by cotransplantation of marrow stroma expressing human interleukin-3: analysis of gene transduction of long-lived progenitors. Nolta JA, et al. **Blood** 1994 May 15; 83(10):3041-51
Effect of cell concentration on bone marrow and peripheral blood stem cell cryopreservation. Rowley SD, et al. **Blood** 1994 May 1;83(9):2731-6
Immature human cord blood progenitors engraft and proliferate to high levels in severe combined immunodeficient mice. Vormoor J, et al. **Blood** 1994 May 1;83(9):2489-97
Deletion of chromosome 20q in myelodysplasia can occur in a multipotent precursor of both myeloid cells and B cells. White NJ, et al. **Blood** 1994 May 15;83(10):2809-16
Murine yolk sac endoderm- and mesoderm-derived cell lines support in vitro growth and differentiation of hematopoietic cells. Yoder MC, et al. **Blood** 1994 May 1; 83(9):2436-43
Role of CD44 in the development of natural killer cells from precursors in long-term cultures of mouse bone marrow. Delfino DV, et al. **J Immunol** 1994 Jun 1;152(11):5171-9

HEMATURIA

Haematuria clinics [letter] Paul AB, et al. **BMJ** 1994 Apr 9;308(6934):980-1

HEMIANOPSIA

Neurovisual rehabilitation in cerebral blindness. Kerkhoff G, et al. **Arch Neurol** 1994 May;51(5):474-81

HEMIPLEGIA

Hyposomatomedinemia and hypogonadism in hemiplegic men who live in nursing homes. Abbasi A, et al. **Arch Phys Med Rehabil** 1994 May;75(5):594-9
Retest reliability of the temporal and distance characteristics of hemiplegic gait using a footswitch system. Hill KD, et al. **Arch Phys Med Rehabil** 1994 May;75(5):577-83
Passive, intrinsic and reflex-mediated stiffness in the ankle extensors of hemiparetic patients. Sinkjaer T, et al. **Brain** 1994 Apr;117 (Pt 2):355-63
Anterior transfer of the toe flexors for equinovarus deformity due to hemiplegia. Morita S, et al. **J Bone Joint Surg Br** 1994 May;76(3):447-9

HEMOCYANIN

Immunotherapy with keyhole limpet hemocyanin: efficacy and safety in the MB-49 intravesical murine bladder tumor model. Swerdlow RD, et al. **J Urol** 1994 Jun; 151(6):1718-22

HEMODIAFILTRATION

Effect of continuous venovenous hemofiltration with dialysis on hormone and catecholamine clearance in critically ill patients with acute renal failure. Bellomo R, et al. **Crit Care Med** 1994 May;22(5):833-7

HEMODIALYSIS

Increased morbidity after coronary angioplasty in patients on chronic hemodialysis. Reusser LM, et al. **Am J Cardiol** 1994 May 15;73(13):965-7
Effect of hemodialysis on uterine and umbilical artery Doppler flow velocity waveforms. Krakow D, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1386-8
Hemodialysis graft salvage. Brotman DN, et al. **J Am Coll Surg** 1994 May;178(5):431-4
Placement of a double lumen silastic catheter for hemodialysis access through the cephalic vein. Gallichio MH, et al. **J Am Coll Surg** 1994 Feb;178(2):171-2
Hip arthroplasty in haemodialysis patients. Naito M, et al. **J Bone Joint Surg Br** 1994 May;76(3):428-31
Will iatrogenic pulmonary embolization be our pulmonary embarrassment? [editorial; comment] Dolmatch BL, et al. **Radiology** 1994 Jun;191(3):615-7; discussion 618. Comment on: Radiology 1994 Jun;191(3):721-6.
Thrombosed dialysis access grafts: percutaneous mechanical declotting without urokinase [see comments] Trerotola SO, et al. **Radiology** 1994 Jun;191(3):721-6. Comment in: Radiology 1994 Jun;191(3):615-7.

HEMODILUTION

Intra-ocular pressure during cardiopulmonary bypass--a comparison of crystalloid and colloid priming solutions. Abbott MA, et al. **Anaesthesia** 1994 Apr;49(4):343-6

HEMODYNAMICS

Inhaled nitric oxide in the treatment of postoperative graft dysfunction after lung transplantation. Adatia I, et al. **Ann Thorac Surg** 1994 May;57(5):1311-8
Late hemodynamic results after cardiomyoplasty in congestive heart failure. Jegaden O, et al. **Ann Thorac Surg** 1994 May;57(5):1151-7
Pulmonary artery and noninvasive hemodynamics during lung lavage in primary alveolar proteinosis. Hemstad JR, et al. **Chest** 1994 May;105(5):1605-8
Pulmonary hemodynamics in patients with chronic obstructive pulmonary disease before and during an episode of peripheral edema. Weitzenblum E, et al. **Chest** 1994 May; 105(5):1377-82
Sick vessel syndrome. Can atherosclerotic arteries recover? [editorial] Heistad DD, et al. **Circulation** 1994 May; 89(5):2447-50 (49 ref.)
Exercise induces cardiac dysfunction in both moderate, compensated and severe hypertrophy. Hittinger L, et al. **Circulation** 1994 May;89(5):2219-31
Cardiorenal and neurohumoral effects of endogenous atrial natriuretic peptide in dogs with severe congestive heart failure using a specific antagonist for guanylate cyclase-coupled receptors. Wada A, et al. **Circulation** 1994 May;89(5):2232-40
Effect of continuous venovenous hemofiltration with dialysis on hormone and catecholamine clearance in critically ill patients with acute renal failure. Bellomo R, et al. **Crit Care Med** 1994 May;22(5):833-7
Cytokine, complement, and endotoxin profiles associated with the development of the adult respiratory distress syndrome after severe injury. Donnelly TJ, et al. **Crit Care Med** 1994 May;22(5):768-76
Hemodynamic measurements during a tension pneumothorax [letter] Kollef MH. **Crit Care Med** 1994 May;22(5):896
No differences in hemodynamics, ventricular function, and oxygen delivery in septic and nonseptic patients with the adult respiratory distress syndrome. Ronco JJ, et al. **Crit Care Med** 1994 May;22(5):777-82
Protecting the gut and the liver in the critically ill: effects of dopexamine. Smithies M, et al. **Crit Care Med** 1994 May; 22(5):789-95
Hemodynamic effects of intravenous pyruvate in the intact, anesthetized dog. Yanos J, et al. **Crit Care Med** 1994 May; 22(5):844-50
Cardiovascular and renal effects of low dose brain natriuretic peptide infusion in man. La Villa G, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1166-71
Permselectivity in thin membrane nephropathy. Thomas DM, et al. **J Clin Invest** 1994 May;93(5):1881-4
Aging and cardiac function: influence of exercise. Limacher MC. **South Med J** 1994 May;87(5):S13-6 (71 ref.)
Effects of exercise on age and disease. Lowenthal DT, et al. **South Med J** 1994 May;87(5):S5-12 (89 ref.)

HEMOGLOBIN E

Radiological case of the month. Yersinia enterocolitica masquerading as appendicitis. Chandler ND, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):527-8

HEMOGLOBIN SC DISEASE

Common problems in sickle cell disease. Samuels-Reid JH. **Am Fam Physician** 1994 May 1;49(6):1477-80, 1483-6 (14 ref.)
Mortality in sickle cell disease. Life expectancy and risk factors for early death. Platt OS, et al. **N Engl J Med** 1994 Jun 9;330(23):1639-44

HEMOGLOBINOPATHIES

Radiological case of the month. Yersinia enterocolitica masquerading as appendicitis. Chandler ND, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):527-8
Is universal neonatal hemoglobinopathy screening cost-effective? Sprinkle RH, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):461-9
Services for people with haemoglobinopathy [editorial] Davis S. **BMJ** 1994 Apr 23;308(6936):1051-2

HEMOGLOBINS

Reticulocyte hemoglobin content (CHr): early indicator of iron deficiency and response to therapy [letter] Brugnara C, et al. **Blood** 1994 May 15;83(10):3100-1
Hemoglobin enhances the production of tissue factor by endothelial cells in response to bacterial endotoxin. Roth RI. **Blood** 1994 May 15;83(10):2860-5

HEMOGLOBINURIA, PAROXYSMAL

Mutations within the Piga gene in patients with paroxysmal nocturnal hemoglobinuria. Ware RE, et al. **Blood** 1994 May 1;83(9):2418-22

HEMOLYTIC-UREMIC SYNDROME

Treatment outcomes in patients with adult thrombotic thrombocytopenic purpura-hemolytic uremic syndrome. Hayward CP, et al. **Arch Intern Med** 1994 May 9; 154(9):982-7

HEMOPERFUSION

Treatment of sepsis by extracorporeal elimination of endotoxin using polymyxin B-immobilized fiber. Aoki H, et al. **Am J Surg** 1994 Apr;167(4):412-7

HEMOPHILIA

A multicenter study of recombinant factor VIII (recombinate): safety, efficacy, and inhibitor risk in previously untreated patients with hemophilia A. The Recombinate Study Group. Bray GL, et al. **Blood** 1994 May 1;83(9):2428-35
Blood donation and HIV [letter] Reid WO. **Can Med Assoc J** 1994 May 15;150(10):1541
Treatment for hemophilia: gene therapy vs transplantation [letter] Fung CH, et al. **JAMA** 1994 May 25;271(20):1575-6
Hemophilia A [letter] Pierce GF. **N Engl J Med** 1994 Jun 2;330(22):1617
Hemophilia A [letter] Rosner F. **N Engl J Med** 1994 Jun 2;330(22):1617

HEMOPTYSIS

Progressive dyspnea, pleurisy, and hemoptysis of three weeks' duration in a 48-year-old woman. Multz AS, et al. **Chest** 1994 May;105(5):1557-8
Factitious hemoptysis and anemia [letter] Okimoto N, et al. **Chest** 1994 May;105(5):1629

HEMORRHAGE

Prenatal diagnosis of cerebellar hemorrhage: medicolegal implications. Hadi HA, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1392-5
Acute airway compromise secondary to traumatic thyroid hemorrhage. Armstrong WB, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):427-30
Antineutrophil cytoplasmic autoantibody-associated alveolar capillaritis in patients presenting with pulmonary hemorrhage. Bosch X, et al. **Arch Pathol Lab Med** 1994 May;118(5):517-22
Pulmonary hemorrhage. A fatal manifestation in IgA nephropathy. Lai FM, et al. **Arch Pathol Lab Med** 1994 May;118(5):542-6
Alveolar hemorrhage associated with antineutrophil cytoplasmic antibodies in rheumatoid arthritis. Torralbo A, et al. **Chest** 1994 May;105(5):1590-2
Effect of antioxidant treatment in rats with acute hemorrhagic pancreatitis. Schoenberg MH, et al. **Dig Dis Sci** 1994 May;39(5):1034-40
Methods of controlling presacral bleeding. Hill AD, et al. **J Am Coll Surg** 1994 Feb;178(2):183-4
Hypocomplementemic urticarial vasculitis syndrome with severe systemic manifestations. Martini A, et al. **J Pediatr** 1994 May;124(5 Pt 1):742-4
The use of tranexamic acid in cardiac operations [letter] Ali IM, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1377
Tranexamic acid after bypass: too late to help? [letter] Horrow J, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1375-7
Primary treatment of radiation-induced hemorrhagic cystitis with hyperbaric oxygen: 10-year experience. Weiss JP, et al. **J Urol** 1994 Jun;151(6):1514-7
Oral vitamin K prophylaxis and frequency of late vitamin K deficiency bleeding [letter] Barton JS, et al. **Lancet** 1994 May 7;343(8906):1168
Platelet function defects associated with hemorrhage or thrombosis. Bick RL. **Med Clin North Am** 1994 May; 78(3):577-607 (240 ref.)
Stopping bleeding in hereditary telangiectasia [editorial; comment] Phillips MD. **N Engl J Med** 1994 Jun 23; 330(25):1822-3. Comment on: N Engl J Med 1994 Jun 23;330(25):1789-90.
Fetal hyperechogenic bowel following intra-amniotic bleeding. Sepulveda W, et al. **Obstet Gynecol** 1994 Jun; 83(6):947-50

HEMORRHAGIC DISEASE OF NEWBORN

Vitamin K for neonates: the controversy [editorial; comment] Draper G, et al. **BMJ** 1994 Apr 2;308(6933):867-8. Comment on: BMJ 1994 apr 2;308(6933):894-5. Comment on: BMJ 1994 Apr 2;308(6933):895-6. Comment on: BMJ 1994 Apr 2;308(6933):908-10.

HEMOSTASIS

Systemic blood activation during and after autotransfusion. Schönberger JP, et al. **Ann Thorac Surg** 1994 May; 57(5):1256-62
Sudden sensorineural hearing loss and hemostatic mechanisms. Einer H, et al. **Arch Otolaryngol Head Neck Surg** 1994 May;120(5):536-40
Fibrin glue [editorial] Atrah HI. **BMJ** 1994 Apr 9;

308(6934):933–4

HEMOSTASIS, SURGICAL

Methods of controlling presacral bleeding. Hill AD, et al. **J Am Coll Surg** 1994 Feb;178(2):183–4

HEMOTHORAX

Acute hypoxemic respiratory failure following intrapleural thrombolytic therapy for hemothorax. Frye MD, et al. **Chest** 1994 May;105(5):1595–6

HEPARIN

Thrombolytic therapy and intravenous heparin in acute myocardial infarction do not affect the incidence of left ventricular mural thrombus formation. Grambow DW, et al. **Am Heart J** 1994 May;127(5):1424–6

Bone mineral density during long-term prophylaxis with heparin in pregnancy. Dahlman TC, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1315–20

Successful treatment of massive pulmonary embolism after coronary artery bypass grafting due to heparin-induced thrombocytopenia. Ralph-Edwards AC, et al. **Ann Thorac Surg** 1994 May;57(5):1326–8

Heparin resistance after preoperative heparin therapy or intraaortic balloon pumping. Staples MH, et al. **Ann Thorac Surg** 1994 May;57(5):1211–6

Physician-guided treatment compared with a heparin protocol for deep vein thrombosis. Elliott CG, et al. **Arch Intern Med** 1994 May 9;154(9):999–1004

Computer-assisted dosing of heparin. Management with a pharmacy-based anticoagulation service. Kershaw B, et al. **Arch Intern Med** 1994 May 9;154(9):1005–11

Immediate anticoagulation with heparin for first-ever ischemic stroke in the carotid artery territories observed within 5 hours of onset. Camerlingo M, et al. **Arch Neurol** 1994 May;51(5):462–7

Autoantibodies to heparin from patients with antiphospholipid antibody syndrome inhibit formation of antithrombin III-thrombin complexes [see comments] Shibata S, et al. **Blood** 1994 May 1;83(9):2532–40. Comment in: Blood 1994 May 1;83(9):2389–91.

A prospective randomized comparison of the accuracy of computer-assisted versus GUSTO nomogram--directed heparin therapy. Mungall DR, et al. **Clin Pharmacol Ther** 1994 May;55(5):591–6

Heparin inhibits the induction of three matrix metalloproteinases (stromelysin, 92-kD gelatinase, and collagenase) in primate arterial smooth muscle cells. Kenagy RD, et al. **J Clin Invest** 1994 May;93(5):1987–93

Heparin therapy for venous thromboembolism. Tanaka DJ. **West J Med** 1994 Mar;160(3):255–6

HEPARIN, LOW-MOLECULAR-WEIGHT

Low-molecular-weight heparin. Wolf H. **Med Clin North Am** 1994 May;78(3):733–43 (64 ref.)

HEPATECTOMY

Detection of recurrent hepatic metastases after partial hepatectomy: value of CT combined with arterial portography. Soyer P, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1327–30

Estimation of risk of major complications after hepatic resection. Shimada M, et al. **Am J Surg** 1994 Apr; 167(4):399–403

Results of major hepatectomy for large primary liver cancer in patients with cirrhosis. Capussotti L, et al. **Br J Surg** 1994 Mar;81(3):427–31

Hepatic resection with ischemia of the liver exceeding one hour. Huguet C, et al. **J Am Coll Surg** 1994 May; 178(5):454–8

A stapling technique for hepatic resection. Jurim O, et al. **J Am Coll Surg** 1994 May;178(5):510–1

Radical operation after portal embolization for tumor of hilar bile duct. Kawasaki S, et al. **J Am Coll Surg** 1994 May; 178(5):480–6

Effect of nafamostat mesilate on coagulation and fibrinolysis in hepatic resection. Shimada M, et al. **J Am Coll Surg** 1994 May;178(5):498–502

Partial hepatic resection for ischemic graft damage after liver transplantation: a graft-saving option? Dousset B, et al. **Surgery** 1994 May;115(5):540–5

HEPATIC ARTERY

Portal vein versus hepatic artery chemotherapy [letter] Ackerman NB. **Am J Surg** 1994 Apr;167(4):455

HEPATIC ENCEPHALOPATHY

Liver transplantation without the use of blood products. Ramos HC, et al. **Arch Surg** 1994 May;129(5):528–32; discussion 532–3

Intestinal glutamine and ammonia metabolism during chronic hyperammonaemia induced by liver insufficiency. Dejong CH, et al. **Gut** 1993 Aug;34(8):1112–9

Fulminant hepatic failure secondary to hydroxychloroquine. Makin AJ, et al. **Gut** 1994 Apr;35(4):569–70

Recovery despite impaired cerebral perfusion in fulminant hepatic failure. Davies MH, et al. **Lancet** 1994 May 28; 343(8909):1329–30

HEPATIC VEINS

Variations in venous and segmental anatomy of the liver: two- and three-dimensional MR imaging in healthy volunteers. van Leeuwen MS, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1337–45

Transjugular intrahepatic portosystemic shunts: a note of caution [editorial; comment] Kamath PS, et al. **Gastroenterology** 1994 May;106(5):1384–7. Comment on: Gastroenterology 1994 May;106(5):1277–83.

Incidence of shunt occlusion or stenosis following transjugular intrahepatic portosystemic shunt placement [see comments] Lind CD, et al. **Gastroenterology** 1994 May; 106(5):1277–83. Comment in: Gastroenterology 1994 May;106(5):1384–7.

Liver anatomy applied to the placement of transjugular intrahepatic portosystemic shunts. Uflacker R, et al. **Radiology** 1994 Jun;191(3):705–12

HEPATIC VENO-OCCLUSIVE DISEASE

Serum procollagen type III is an early and sensitive marker for veno-occlusive disease of the liver in children undergoing bone marrow transplantation. Heikinheimo M, et al. **Blood** 1994 May 15;83(10):3036–40

HEPATITIS

Fatal disseminated herpesvirus infection with hepatitis. A peritoneal fluid cytologic warning. McCalmont TH, et al. **Arch Pathol Lab Med** 1994 May;118(5):566–7

Plasma transforming growth factor-beta 1 in patients with hepatocellular carcinoma. Comparison with chronic liver diseases. Shirai Y, et al. **Cancer** 1994 May 1;73(9):2275–9

T-cell receptor constant beta germline gene polymorphisms and susceptibility to autoimmune hepatitis. Manabe K, et al. **Gastroenterology** 1994 May;106(5):1321–5

HEPATITIS A

Safety and immunogenicity of an inactivated hepatitis A vaccine: effect of dose and vaccination schedule. Westblom TU, et al. **J Infect Dis** 1994 May;169(5):996–1001

Infectious diseases and water-supply disconnections [letter] Fewtrell L, et al. **Lancet** 1994 May 28;343(8909):1370

HEPATITIS, ALCOHOLIC

Proliferating cell nuclear antigen as a marker of hepatocyte proliferation [letter] Harrison RF, et al. **Lancet** 1994 May 21;343(8908):1290–1

HEPATITIS ANTIBODIES

Inactivated virosome hepatitis A vaccine [letter] D'Hondt E, et al. **Lancet** 1994 May 7;343(8906):1165–6

HEPATITIS B

Risk behavior and correlates of risk for HIV infection in the Dallas County Household HIV survey [see comments] McQuillan GM, et al. **Am J Public Health** 1994 May; 84(5):747–53. Comment in: Am J Public Health 1994 May;84(5):720–1.

Hepatitis B and admission to medical school. Test medical students while preclinical [letter] Elder AG. **BMJ** 1994 Apr 30;308(6937):1161

Hepatitis B and admission to medical school. New policy unclear and unreasonable [letter] Gauntlett R, et al. **BMJ** 1994 Apr 30;308(6937):1161

Hepatitis B and medical student admission [editorial] Lever AM. **BMJ** 1994 Apr 2;308(6933):870–1

Hepatitis B and admission to medical school. Patients must come first [letter] Richards P. **BMJ** 1994 Apr 30; 308(6937):1161

Hepatitis C, hepatitis B, and human immunodeficiency virus infections among non-intravenous drug-using patients attending clinics for sexually transmitted diseases. Thomas DL, et al. **J Infect Dis** 1994 May;169(5):990–5

Sudden hearing loss associated with interferon. Kanda Y, et al. **Lancet** 1994 May 7;343(8906):1134–5

Vetting medical school applicants on basis of potential hepatitis B transmission [letter] Poland GA. **Lancet** 1994 May 7;343(8906):1162

HEPATITIS B VACCINES

A major barrier to universal hepatitis B immunization of infants [letter] Walter EB, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):538–9

Hepatitis B vaccine: at what age? [letter] Reynolds SK. **Hosp Pract (Off Ed)** 1994 May 15;29(5):18

HEPATITIS B VIRUS

Detection of hepatitis B virus DNA in tears by polymerase chain reaction. Su CS, et al. **Arch Ophthalmol** 1994 May; 112(5):621–5

Immunity to hepatitis B virus: passing the torch. Reid AE, et al. **Gastroenterology** 1994 May;106(5):1388–90

HEPATITIS C

Safety of the blood supply. Surrogate testing and transmission of hepatitis C in patients after massive transfusion. Morris JA Jr, et al. **Ann Surg** 1994 May;219(5):517–25; discussion 525–6

Porphyria cutanea tarda in association with human immunodeficiency virus infection: it is related to hepatitis C virus infection? [letter] Castanet J, et al. **Arch Dermatol** 1994 May;130(5):664–5

Hepatitis C in intravenous drug addicts [letter] Tennant F. **Arch Intern Med** 1994 May 23;154(10):1163–4

Asymptomatic hepatitis C infection. Hepatitis C can be sexually transmitted [letter] Curtis S. **BMJ** 1994 May 7; 308(6938):1235

Asymptomatic hepatitis C infection. More questions than answers [letter] Ford C. **BMJ** 1994 May 7;308(6938):1235

Infection with hepatitis C virus. New generation of assays should improve screening [letter] Hallam N, et al. **BMJ** 1994 Mar 26;308(6932):856

Infection with hepatitis C virus. Intravenous gammaglobulin may still infect patients [letter] Quinti I, et al. **BMJ** 1994 Mar 26;308(6932):856

Asymptomatic hepatitis C infection. Be cautious with liver biopsy [letter] Valori R, et al. **BMJ** 1994 May 7; 308(6938):1235

Expression of hepatitis C virus in hepatocellular carcinoma. Haruna Y, et al. **Cancer** 1994 May 1;73(9):2253–8

Hepatitis C infection in potential recipients with normal liver biochemistry does not preclude renal transplantation. Kazi S, et al. **Dig Dis Sci** 1994 May;39(5):961–4

Clinical significance of hepatitis C virus (HCV) infection in liver transplant recipients. Role of serology and HCV RNA detection. Lumbreras C, et al. **Dig Dis Sci** 1994 May; 39(5):965–9

Predicting interferon therapy efficacy from hepatitis C virus genotype and RNA titer. Mita E, et al. **Dig Dis Sci** 1994 May;39(5):977–82

Intrahepatic mononuclear cell populations and MHC antigen expression in patients with chronic hepatitis C [correction of B]: effect of interferon-alpha. Van Thiel DH, et al. **Dig Dis Sci** 1994 May;39(5):970–6

Chronic hepatitis C. Sherlock DS. **Dis Mon** 1994 Mar; 40(3):117–96 (312 ref.)

Adaptation of hepatitis C virus for persistent infection in patients with acute hepatitis. Yamaguchi K, et al. **Gastroenterology** 1994 May;106(5):1344–8

Hepatitis C virus in autoimmune liver disease in the UK: aetiological agent or artefact? Rowan BP, et al. **Gut** 1994 Apr;35(4):542–6

Hepatitis C, hepatitis B, and human immunodeficiency virus infections among non-intravenous drug-using patients attending clinics for sexually transmitted diseases. Thomas DL, et al. **J Infect Dis** 1994 May;169(5):990–5

Posttransfusion hepatitis C virus infection in children. Ni YH, et al. **J Pediatr** 1994 May;124(5 Pt 1):709–13

Hepatitis C virus. What recent studies can tell us. Dana F, et al. **Postgrad Med** 1994 May 1;95(6):121–2, 125–30 (18 ref.)

HEPATITIS C VIRUSES

Infection with hepatitis C virus. Intravenous gammaglobulin may still infect patients [letter] Quinti I, et al. **BMJ** 1994 Mar 26;308(6932):856

Expression of hepatitis C virus in hepatocellular carcinoma. Haruna Y, et al. **Cancer** 1994 May 1;73(9):2253–8

Cryoglobulinemia in chronic liver diseases: role of hepatitis C virus and liver damage. Lunel F, et al. **Gastroenterology** 1994 May;106(5):1291–300

Adaptation of hepatitis C virus for persistent infection in patients with acute hepatitis. Yamaguchi K, et al. **Gastroenterology** 1994 May;106(5):1344–8

Hepatitis C virus. What recent studies can tell us. Dana F, et al. **Postgrad Med** 1994 May 1;95(6):121–2, 125–30 (18 ref.)

HEPATITIS, CHRONIC ACTIVE

Hepatitis C virus in autoimmune liver disease in the UK: aetiological agent or artefact? Rowan BP, et al. **Gut** 1994 Apr;35(4):542–6

HEPATITIS, TOXIC

Oxacillin hepatotoxicity in HIV-infected patients [letter] Saliba B, et al. **Ann Intern Med** 1994 Jun 15;120(12):1048

Attenuation of acetaminophen hepatitis by prostaglandin E2. A histopathological study. Monto GL, et al. **Dig Dis Sci** 1994 May;39(5):957–60

HEPATITIS, VIRAL, HUMAN

Viral hepatitis. Gregorio GV, et al. **Arch Dis Child** 1994 Apr; 70(4):343–8 (68 ref.)

HEPATOCYTE GROWTH FACTOR

Hepatocyte growth factor/scatter factor effects on epithelia. Regulation of intercellular junctions in transformed and

nontransformed cell lines, basolateral polarization of c-met receptor in transformed and natural intestinal epithelia, and induction of rapid wound repair in a transformed model epithelium. Nusrat A, et al. **J Clin Invest** 1994 May; 93(5):2056-65

HEPATOVIRUS

Inactivated virosome hepatitis A vaccine [letter] D'Hondt E, et al. **Lancet** 1994 May 7;343(8906):1165-6

HEREDITARY DISEASES

Reduced GABA synthesis in pyridoxine-dependent seizures. Gospe SM Jr, et al. **Lancet** 1994 May 7;343(8906):1133-4

HERNIA

Ipsilateral multiple groin hernias. Ekberg O, et al. **Surgery** 1994 May;115(5):557-62

HERNIA, FEMORAL

Which Lichtenstein method? [letter] Shulman AG, et al. **Arch Surg** 1994 May;129(5):561

HERNIA, HIATAL

Ductal adenocarcinoma arising in a heterotopic pancreas situated in a hiatal hernia. Guillou L, et al. **Arch Pathol Lab Med** 1994 May;118(5):568-71 (23 ref.)

Tight pants syndrome. Allen DI. **JAMA** 1994 May 25; 271(20):1628

Acute pancreatitis secondary to incarcerated paraesophageal hernia. Kafka NJ, et al. **Surgery** 1994 May;115(5):653-5

HERNIA, INGUINAL

Slit mesh for hernia repair [letter] Goel AK, et al. **Am J Surg** 1994 Apr;167(4):459

Laparoscopic hernia repair. Panton ON, et al. **Am J Surg** 1994 May;167(5):535-7

Which Lichtenstein method? [letter] Shulman AG, et al. **Arch Surg** 1994 May;129(5):561

Intestinal obstruction following laparoscopic inguinal hernia repair [letter] Milencoff S, et al. **Br J Surg** 1994 Mar; 81(3):471-2

Intestinal obstruction following laparoscopic inguinal hernia repair [letter] Milkins R, et al. **Br J Surg** 1994 Mar;81(3):471

Hernia repair [letter] Darzi A, et al. **Lancet** 1994 May 7; 343(8906):1164

Hernia repair [letter] Notaras MJ. **Lancet** 1994 May 7; 343(8906):1163-4

Laparoscopic versus open inguinal hernia repair: randomised prospective trial. Stoker DL, et al. **Lancet** 1994 May 21; 343(8908):1243-5

Hernia repair [letter] Wright D, et al. **Lancet** 1994 May 7; 343(8906):1164

HERNIA, OBTURATOR

Obturator hernia presenting as small bowel obstruction. Lo CY, et al. **Am J Surg** 1994 Apr;167(4):396-8 (13 ref.)

HEROIN DEPENDENCE

Increased density of guanine nucleotide-binding proteins in the postmortem brains of heroin addicts. Escriba PV, et al. **Arch Gen Psychiatry** 1994 Jun;51(6):494-501

HERPES GENITALIS

Quantity of latency-associated transcript produced by herpes simplex virus is not predictive of the frequency of experimental recurrent genital herpes. Bourne N, et al. **J Infect Dis** 1994 May;169(5):1084-7

Direct recovery of herpes simplex virus (HSV)-specific T lymphocyte clones from recurrent genital HSV-2 lesions. Koelle DM, et al. **J Infect Dis** 1994 May;169(5):956-61

HERPES SIMPLEX

Bell palsy and herpes simplex virus [editorial] Spruance SL. **Ann Intern Med** 1994 Jun 15;120(12):1045-6

Fatal disseminated herpesvirus infection with hepatitis. A peritoneal fluid cytologic warning. McCalmont TH, et al. **Arch Pathol Lab Med** 1994 May;118(5):566-7

Functional cytotoxic T cells are associated with focal lesions in the brains of SJL mice with experimental herpes simplex encephalitis. Hudson SJ, et al. **J Immunol** 1994 Jun 1; 152(11):5540-7

Neonatal herpes simplex virus infection: pathogenesis and treatment in the guinea pig. Bravo FJ, et al. **J Infect Dis** 1994 May;169(5):947-55

HERPES ZOSTER

Postzoster cutaneous pseudolymphoma [letter] Roo E, et al. **Arch Dermatol** 1994 May;130(5):661-3

Varicella-zoster vaccination for health care workers [letter] Simini B. **Lancet** 1994 May 28;343(8909):1363

HERPESVIRIDAE INFECTIONS

Direct correlation between the load of Epstein-Barr virus-infected lymphocytes in the peripheral blood of pediatric transplant patients and risk of lymphoproliferative disease. Savoie A, et al. **Blood** 1994 May 1;83(9):2715-22

Herpesvirus type 6 in patients undergoing bone marrow transplantation: serologic features and detection by polymerase chain reaction. Wilborn F, et al. **Blood** 1994 May 15;83(10):3052-8

Epstein-Barr virus-associated haemophagocytic syndrome in a patient with juvenile chronic arthritis. Davies SV, et al. **Br J Rheumatol** 1994 May;33(5):495-7

HERPESVIRUS 2, HUMAN

Quantity of latency-associated transcript produced by herpes simplex virus is not predictive of the frequency of experimental recurrent genital herpes. Bourne N, et al. **J Infect Dis** 1994 May;169(5):1084-7

Neonatal herpes simplex virus infection: pathogenesis and treatment in the guinea pig. Bravo FJ, et al. **J Infect Dis** 1994 May;169(5):947-55

Direct recovery of herpes simplex virus (HSV)-specific T lymphocyte clones from recurrent genital HSV-2 lesions. Koelle DM, et al. **J Infect Dis** 1994 May;169(5):956-61

HERPESVIRUS 4, HUMAN

Clonal analysis of posttransplant lymphoproliferative disorders, using both episomal Epstein-Barr virus and immunoglobulin genes as markers. Kaplan MA, et al. **Am J Clin Pathol** 1994 May;101(5):590-6

Direct correlation between the load of Epstein-Barr virus-infected lymphocytes in the peripheral blood of pediatric transplant patients and risk of lymphoproliferative disease. Savoie A, et al. **Blood** 1994 May 1;83(9):2715-22

Epstein-Barr virus-associated haemophagocytic syndrome in a patient with juvenile chronic arthritis. Davies SV, et al. **Br J Rheumatol** 1994 May;33(5):495-7

Epstein-Barr virus in gastric carcinoma with lymphoid stroma. Special reference to its detection by the polymerase chain reaction and in situ hybridization in 99 tumors, including a morphologic analysis. Nakamura S, et al. **Cancer** 1994 May 1;73(9):2239-49

Role of IL-6 in promoting growth of human EBV-induced B-cell tumors in severe combined immunodeficient mice. Durandy A, et al. **J Immunol** 1994 Jun 1;152(11):5361-7

Transfection of thyroid autoantigens into EBV-transformed B cell lines. Recognition by Graves' disease thyroid T cells. Mullins RJ, et al. **J Immunol** 1994 Jun 1;152(11):5572-80

HERPESVIRUS 6, HUMAN

Herpesvirus type 6 in patients undergoing bone marrow transplantation: serologic features and detection by polymerase chain reaction. Wilborn F, et al. **Blood** 1994 May 15;83(10):3052-8

HETEROCYCLIC COMPOUNDS

Locally advanced breast cancer: contrast-enhanced subtraction MR imaging of response to preoperative chemotherapy. Gilles R, et al. **Radiology** 1994 Jun; 191(3):633-8

Nonpalpable breast tumors: diagnosis with contrast-enhanced subtraction dynamic MR imaging. Gilles R, et al. **Radiology** 1994 Jun;191(3):625-31

HETEROZYGOTE

Identification of multiple endocrine neoplasia, type 2 gene carriers using linkage analysis and analysis of the RET proto-oncogene. Tsai MS, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1261-4

HIGH-FREQUENCY JET VENTILATION

Prolonged high frequency jet ventilation and milrinone therapy following modified Fontan procedure. McBride WT, et al. **Anaesthesia** 1994 Apr;49(4):312-4

HIGH-FREQUENCY VENTILATION

High-frequency ventilation. Clark RH. **J Pediatr** 1994 May; 124(5 Pt 1):661-70 (71 ref.)

HINDLIMB

Nerve and muscle blood flow during hindlimb ischemia and reperfusion in rats. Kinoshita Y, et al. **J Neurosurg** 1994 Jun;80(6):1078-84

HIP

Complications of hip arthroplasty causing periprosthetic radiolucency on plain radiographs. Tigges S, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1387-91

Pyomyositis of the adductor muscles mimicking an infection of the hip. Diagnosis by magnetic resonance imaging: a case report. De Boeck H, et al. **J Bone Joint Surg Am** 1994 May;76(5):747-50

A simple method for removal of a fractured intramedullary nail. Levy O, et al. **J Bone Joint Surg Br** 1994 May; 76(3):502

HIP DISLOCATION, CONGENITAL

Screening for congenital dislocation of the hip by physiotherapists. Results of a ten-year study. Fiddian NJ, et al. **J Bone Joint Surg Br** 1994 May;76(3):458-9

Cure of the limp in children with congenital dislocation of the hip and ischaemic necrosis. Fifteen cases treated by trochanteric transfer and contralateral epiphysiodesis. Porat S, et al. **J Bone Joint Surg Br** 1994 May;76(3):463-7

Reduction of CDH by the Pavlik harness. Spontaneous reduction observed by ultrasound. Suzuki S. **J Bone Joint Surg Br** 1994 May;76(3):460-2

HIP FRACTURES

Effect of calcium and cholecalciferol treatment for three years on hip fractures in elderly women. Chapuy MC, et al. **BMJ** 1994 Apr 23;308(6936):1081-2

Functional recovery after fracture of the hip. Koval KJ, et al. **J Bone Joint Surg Am** 1994 May;76(5):751-8 (75 ref.)

Mortality after fracture of the hip in patients who have end-stage renal disease. Tierney GS, et al. **J Bone Joint Surg Am** 1994 May;76(5):709-12

Risk factors for hip fracture in black women. The Northeast Hip Fracture Study Group. Grisso JA, et al. **N Engl J Med** 1994 Jun 2;330(22):1555-9

Disability following hip fracture. Craik RL. **Phys Ther** 1994 May;74(5):387-98 (61 ref.)

HIP JOINT

Complications of hip arthroplasty causing periprosthetic radiolucency on plain radiographs. Tigges S, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1387-91

The relationship between head-neck-shaft angle, calcar width, articular cartilage thickness and bone volume in arthrosis of the hip. Moore RJ, et al. **Br J Rheumatol** 1994 May;33(5):432-6

Pyomyositis of the adductor muscles mimicking an infection of the hip. Diagnosis by magnetic resonance imaging: a case report. De Boeck H, et al. **J Bone Joint Surg Am** 1994 May;76(5):747-50

HIP PROSTHESIS

Complications of hip arthroplasty causing periprosthetic radiolucency on plain radiographs. Tigges S, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1387-91

Arterial oxygenation and mean arterial blood pressure in patients undergoing total hip replacement: cemented versus uncemented components. Nolan JP. **Anaesthesia** 1994 Apr; 49(4):293-9

Hydroxyapatite-coated distal femoral replacements. Preliminary results. Kay RM, et al. **Clin Orthop** 1994 May; (302):92-100

Bateman bipolar hemiarthroplasty for displaced intracapsular femoral neck fractures. Uncemented versus cemented. Lo WH, et al. **Clin Orthop** 1994 May;(302):75-82

Muscular recovery around the hip joint after total hip arthroplasty. Shih CH, et al. **Clin Orthop** 1994 May; (302):115-20

An in vitro study of femoral intramedullary pressures during hip replacement using modern cement technique. Song Y, et al. **Clin Orthop** 1994 May;(302):297-304

Compensating for changes in muscle length in total hip arthroplasty. Effects on the moment generating capacity of the muscles. Vasavada AN, et al. **Clin Orthop** 1994 May; (302):121-33

The relationship between the design, position, and articular wear of acetabular components inserted without cement and the development of pelvic osteolysis. Schmalzried TP, et al. **J Bone Joint Surg Am** 1994 May;76(5):677-88

Late infection of a bipolar prosthesis following endoscopy. A case report. Vanderhooft JE, et al. **J Bone Joint Surg Am** 1994 May;76(5):744-6

Early migration and late aseptic failure of proximal femoral prostheses. Freeman MA, et al. **J Bone Joint Surg Br** 1994 May;76(3):432-8

Loosening and migration of Exeter THR [letter] Gie GA, et al. **J Bone Joint Surg Br** 1994 May;76(3):506-7

Loosening and migration of Exeter THR [letter] Hashemi-Nejad A, et al. **J Bone Joint Surg Br** 1994 May; 76(3):507

Failure of structural acetabular allografts in cementless revision hip arthroplasty. Hooten JP Jr, et al. **J Bone Joint Surg Br** 1994 May;76(3):419-22

Combined survivorship and multivariate analyses of revisions in 799 hip prostheses. A 10- to 20-year review of mechanical loosening. Johnsson R, et al. **J Bone Joint Surg Br** 1994 May;76(3):439-43

Glove penetration during hip arthroplasty [letter] Macafee AL. **J Bone Joint Surg Br** 1994 May;76(3):505

Mycobacterium avium intracellulare infection of hip arthroplasties in an AIDS patient. McLaughlin JR, et al. **J Bone Joint Surg Br** 1994 May;76(3):498-9

Hip arthroplasty in haemodialysis patients. Naito M, et al. **J Bone Joint Surg Br** 1994 May;76(3):428-31

Total hip arthroplasty using isoelastic femoral stems. A seven- to nine-year follow-up in 108 patients. Niinimäki

T, et al. **J Bone Joint Surg Br** 1994 May;76(3):413–8

HIPPEL-LINDAU DISEASE

Familial cancer syndromes [letter] Richard S. **Lancet** 1994 May 14;343(8907):1222

HIPPOCAMPUS

Myelination of a key relay zone in the hippocampal formation occurs in the human brain during childhood, adolescence, and adulthood. Benes FM, et al. **Arch Gen Psychiatry** 1994 Jun;51(6):477–84

HIRSCHSPRUNG DISEASE

Endorectal pull-through and primary anastomosis for Hirschsprung's disease. Nmadu PT. **Br J Surg** 1994 Mar; 81(3):462

Auditory brainstem response in children with total intestinal aganglionosis [letter] Shimotake T, et al. **Lancet** 1994 May 28;343(8909):1362

Definitive treatment of Hirschsprung's disease in the newborn with a one-stage procedure. Cilley RE, et al. **Surgery** 1994 May;115(5):551–6

HISPANIC AMERICANS

Ataque de nervios and panic disorder. Liebowitz MR, et al. **Am J Psychiatry** 1994 Jun;151(6):871–5

The reproducibility of data from a Food Frequency Questionnaire among low-income Latina mothers and their children. Basch CE, et al. **Am J Public Health** 1994 May; 84(5):861–4

5-A-DAY: dietary behavior and the fruit and vegetable intake of Latino children. Basch CE, et al. **Am J Public Health** 1994 May;84(5):814–8

Cancer prevention among US Hispanics [editorial; comment] Giuliano A, et al. **Arch Intern Med** 1994 May 23; 154(10):1057–8. Comment on: Arch Intern Med 1994 May 23;154(10):1073–81. Comment on: Arch Intern Med 1994 May 23;154(10):1083–8.

Self-reported use of cancer screening tests among Latinos and Anglos in a prepaid health plan [see comments] Pérez-Stable EJ, et al. **Arch Intern Med** 1994 May 23; 154(10):1073–81. Comment in: Arch Intern Med 1994 May 23;154(10):1057–8.

Cancer in south Florida Hispanic women. A 9-year assessment [see comments] Trapido EJ, et al. **Arch Intern Med** 1994 May 23;154(10):1083–8. Comment in: Arch Intern Med 1994 May 23;154(10):1057–8.

The relationship between language spoken and smoking among Hispanic-Latino youth in New York City. Dusenbery L, et al. **Public Health Rep** 1994 May-Jun; 109(3):421–7

HISTAMINE

Effect of magnitude of airway responsiveness and therapy with inhaled corticosteroid on histamine tachyphylaxis in asthma. Strban M, et al. **Chest** 1994 May;105(5):1434–8

Effect of histamine on the growth of human gastrointestinal tumours: reversal by cimetidine. Watson SA, et al. **Gut** 1993 Aug;34(8):1091–6

HISTAMINE H1 RECEPTOR BLOCKADERS

The pharmacology and use of H1-receptor-antagonist drugs. Simons FE, et al. **N Engl J Med** 1994 Jun 9;330(23):1663–70 (102 ref.)

HISTAMINE H2 RECEPTOR BLOCKADERS

H2-blocking drugs for dyspepsia [letter] Tomlinson MJ. **Lancet** 1994 May 21;343(8908):1302

HISTAMINE LIBERATION

Eosinophil granule proteins inhibit substance P-induced histamine release from human skin mast cells. Okayama Y, et al. **J Allergy Clin Immunol** 1994 May;93(5):900–9

IL-6 production by rat peritoneal mast cells is not necessarily preceded by histamine release and can be induced by bacterial lipopolysaccharide. Leal-Berumen I, et al. **J Immunol** 1994 Jun 1;152(11):5468–76

HISTAMINE METHYLTRANSFERASE

Viral respiratory infection causes airway hyperresponsiveness and decreases histamine N-methyltransferase activity in guinea pigs. Nakazawa H, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1180–5

HISTIOCYTOSIS, NON-LANGERHANS-CELL

CT and MR findings in familial erythrophagocytic lymphohistiocytosis [letter] Huddle DC, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1504–5

Epstein-Barr virus-associated haemophagocytic syndrome in a patient with juvenile chronic arthritis. Davies SV, et al. **Br J Rheumatol** 1994 May;33(5):495–7

Fulminant Rickettsia tsutsugamushi infection associated with haemophagocytic syndrome [letter] Iwasaki H, et al. **Lancet** 1994 May 14;343(8907):1236

HISTIOCYTOSIS, SINUS

Rosai Dorfman disease of soft tissue. Levine EA, et al. **Surgery** 1994 May;115(5):650–2

HISTOCOMPATIBILITY ANTIGENS CLASS I

Expression of the nonclassic histocompatibility antigen HLA-G by preeclamptic placenta. Colbern GT, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1244–50

An H2-T MHC class Ib molecule presents Listeria monocytogenes-derived antigen to immune CD8+ cytotoxic T cells. Bouwer HG, et al. **J Immunol** 1994 Jun 1;152(11):5352–60

Peptide-induced conformational changes in class I molecules. Direct detection by flow cytometry. Rohren EM, et al. **J Immunol** 1994 Jun 1;152(11):5337–43

Expression of secreted and glycosylphosphatidylinositol-bound Qa-2 molecules is dependent on functional TAP-2 peptide transporter. Tabaczewski P, et al. **J Immunol** 1994 Jun 1; 152(11):5268–74

Ligation of MHC class I and class II molecules can lead to heterologous desensitization of signal transduction pathways that regulate homotypic adhesion in human lymphocytes. Wagner N, et al. **J Immunol** 1994 Jun 1; 152(11):5275–87

The effect of irradiation on expression of HLA class I antigens in human brain tumors in culture. Klein B, et al. **J Neurosurg** 1994 Jun;80(6):1074–7

HISTOCOMPATIBILITY ANTIGENS CLASS II

Scintigraphic detection of early cardiac rejection by iodine 123-labeled monoclonal antibody directed against monomorphic determinant of major histocompatibility complex class II antigens. Isobe M, et al. **Am Heart J** 1994 May;127(5):1309–17

Absence of MHC class II expression distinguishes fetal from adult B lymphopoiesis in mice. Hayakawa K, et al. **J Immunol** 1994 May 15;152(10):4801–7

Differential expression of Mtv loci in MHC class II-positive thymic stromal cells. Moore NC, et al. **J Immunol** 1994 May 15;152(10):4826–31

Ligation of MHC class I and class II molecules can lead to heterologous desensitization of signal transduction pathways that regulate homotypic adhesion in human lymphocytes. Wagner N, et al. **J Immunol** 1994 Jun 1; 152(11):5275–87

HISTOPLASMOSIS

Risk of visual impairment attributable to ocular histoplasmosis. Washington County Follow-up Eye Study Group. Hawkins BS, et al. **Arch Ophthalmol** 1994 May; 112(5):655–66

Acute histoplasmosis acquired in Mexico. Kirsch CM, et al. **West J Med** 1994 Mar;160(3):257–9

HISTORY OF MEDICINE, 20TH CENT.

Cryer to receive Banting Medal. Gross JL. **Diabetes** 1994 May;43(5):734

Klein honored with Kelly M. West Award. Wages SN. **Diabetes** 1994 May;43(5):735

HISTORY OF NURSING

The Cadet Nurse Corps, 1943–48. Willever H, et al. **Public Health Rep** 1994 May-Jun;109(3):455–7

HIV

Cystamine potently suppresses in vitro HIV replication in acutely and chronically infected human cells. Bergamini A, et al. **J Clin Invest** 1994 May;93(5):2251–7

Home testing for HIV. HIV Testing Working Party. UK NGO AIDS Consortium [letter] Campbell I, et al. **Lancet** 1994 May 21;343(8908):1293–4

Home testing for HIV [letter] Mertens TE, et al. **Lancet** 1994 May 21;343(8908):1293

HIV ANTIBODIES

Maternal antibody response and maternal-infant HIV-1 transmission [letter] Kliks SC, et al. **Lancet** 1994 May 28; 343(8909):1364

HIV INFECTIONS

Pharmacologic therapy for human immunodeficiency virus infection: a review. Neuzil KM. **Am J Med Sci** 1994 May; 307(5):368–73 (44 ref.)

Self-reports of HIV risk factors by patients at a sexually transmitted disease clinic: audio vs written questionnaires. Boekeloo BO, et al. **Am J Public Health** 1994 May; 84(5):754–60

Knowledge, preference, or both: it's hard to tell without the data [letter] Goodman E. **Am J Public Health** 1994 May; 84(5):867–8

Risk behavior and correlates of risk for HIV infection in the Dallas County Household HIV survey [see comments] McQuillan GM, et al. **Am J Public Health** 1994 May; 84(5):747–53. Comment in: Am J Public Health 1994 May;84(5):720–1.

Microsporidia and HIV-related diarrhea [letter] Orenstein JM, et al. **Ann Intern Med** 1994 Jun 1;120(11):973–4

Porphyria cutanea tarda in association with human immunodeficiency virus infection: it is related to hepatitis C virus infection? [letter] Castanet J, et al. **Arch Dermatol** 1994 May;130(5):664–5

Clinical manifestations of photosensitivity in patients with human immunodeficiency virus infection [editorial] Gregory N, et al. **Arch Dermatol** 1994 May;130(5):630–3

Photosensitivity as the presenting illness in four patients with human immunodeficiency viral infection. Pappert A, et al. **Arch Dermatol** 1994 May;130(5):618–23

A cohort study of drug users' compliance with zidovudine treatment. Broers B, et al. **Arch Intern Med** 1994 May 23; 154(10):1121–7

GP facilitators and HIV infection [letter] Bury J, et al. **BMJ** 1994 Apr 2;308(6933):920

Discrimination against people with HIV and AIDS in Poland. Danziger R. **BMJ** 1994 Apr 30;308(6937):1145–7

Malignant tumours in patients with HIV infection. Tirelli U, et al. **BMJ** 1994 Apr 30;308(6937):1148–53 (71 ref.)

Australian doctors fight over HIV testing [news] Zinn C. **BMJ** 1994 Apr 23;308(6936):1058

Blood donation and HIV [letter] Reid WO. **Can Med Assoc J** 1994 May 15;150(10):1541

Endobronchial lesions in HIV-infected individuals. Judson MA, et al. **Chest** 1994 May;105(5):1314–23 (76 ref.)

Pleural tuberculosis and HIV infection. Relkin F, et al. **Chest** 1994 May;105(5):1338–41

Expression of surface markers on alveolar macrophages from symptomatic patients with HIV infection as detected by flow cytometry. Wasserman K, et al. **Chest** 1994 May; 105(5):1324–34

Seroprevalence of HIV in orthopaedic patients in Zimbabwe. Cohen B, et al. **J Bone Joint Surg Br** 1994 May;76(3):477–9

Circulating intercellular adhesion molecule-1 in human immunodeficiency virus infection [letter] Aceti A, et al. **J Infect Dis** 1994 May;169(5):1176

Elevated levels of tumor necrosis factor-alpha in Zairian neonate plasmas: implications for perinatal infection with the human immunodeficiency virus. Brown CC, et al. **J Infect Dis** 1994 May;169(5):975–80

Presence of autologous neutralizing antibodies against cytomegalovirus (CMV) in serum of human immunodeficiency virus type 1-infected patients shedding CMV in saliva. Lucht E, et al. **J Infect Dis** 1994 May; 169(5):1096–100

Campylobacter jejuni, human immunodeficiency virus, and the Guillain-Barré syndrome [letter] Mishu B, et al. **J Infect Dis** 1994 May;169(5):1177

The impact of the syncytium-inducing phenotype of human immunodeficiency virus on disease progression. Richman DD, et al. **J Infect Dis** 1994 May;169(5):968–74

Effect of fluconazole on zidovudine pharmacokinetics in patients infected with human immunodeficiency virus. Sahai J, et al. **J Infect Dis** 1994 May;169(5):1103–7

A phase I study of interferon-alpha 2b in combination with interleukin-2 in patients with human immunodeficiency virus infection. Schnittman SM, et al. **J Infect Dis** 1994 May;169(5):981–9

Hepatitis C, hepatitis B, and human immunodeficiency virus infections among non-intravenous drug-using patients attending clinics for sexually transmitted diseases. Thomas DL, et al. **J Infect Dis** 1994 May;169(5):990–5

From the Centers for Disease Control and Prevention. Zidovudine for the prevention of HIV transmission from mother to infant. **JAMA** 1994 May 25;271(20):1567, 1570

HIV testing, counseling, and prophylaxis after sexual assault. Gostin LO, et al. **JAMA** 1994 May 11;271(18):1436–44

HIV screening in pregnancy: UK lags. Banatvala JE, et al. **Lancet** 1994 May 7;343(8906):1113–4

Concorde trial of immediate versus deferred zidovudine [letter] Egger M, et al. **Lancet** 1994 May 28;343(8909):1355; discussion 1358

Concorde trial of immediate versus deferred zidovudine [letter] Gore SM, et al. **Lancet** 1994 May 28;343(8909):1357; discussion 1358

Home testing for HIV [letter] Gore SM, et al. **Lancet** 1994 May 21;343(8908):1295

Maternal antibody response and maternal-infant HIV-1 transmission [letter] Kliks SC, et al. **Lancet** 1994 May 28; 343(8909):1364

Concorde trial of immediate versus deferred zidovudine [letter] Laing PA. **Lancet** 1994 May 28;343(8909):1357; discussion 1358

Concorde trial of immediate versus deferred zidovudine [letter] Montaner JS, et al. **Lancet** 1994 May 28; 343(8909):1356–7; discussion 1358

Home testing for HIV [letter] Pinkerton SD, et al. **Lancet** 1994 May 21;343(8908):1294–5

Home testing for HIV [letter] Robinson NJ, et al. **Lancet**

HIV INFECTIONS

1994 May 21;343(8908):1294
More on zidovudine in asymptomatic HIV infection [letter] Altman DG, et al. **N Engl J Med** 1994 Jun 16; 330(24):1758–9
Human immunodeficiency virus-related headache. Brew BJ, et al. **Neurology** 1993 Jun;43(6):1098–100
The relationship between age and cognitive impairment in HIV-1 infection: findings from the Multicenter AIDS Cohort Study and a clinical cohort. van Gorp WG, et al. **Neurology** 1994 May;44(5):929–35
Human immunodeficiency virus infection/AIDS in children: the next decade. Ammann AJ. **Pediatrics** 1994 Jun;93(6 Pt 1):930–5 (41 ref.)
Health care worker contamination by HIV virus: a valid fear or a surgeon's hysteria? [editorial] Matory WE Jr. **Plast Reconstr Surg** 1994 May;93(6):1250–7 (50 ref.)
New guidelines issued for primary care of people with HIV [news] **Public Health Rep** 1994 May–Jun;109(3):458
NIH to study immune system supplement in HIV-infected women [news] **Public Health Rep** 1994 May–Jun; 109(3):458–9
HIV risk 10 times higher for migrant farmworkers [news] **Public Health Rep** 1994 May–Jun;109(3):459
Defining and measuring the costs of the HIV epidemic to business firms. Farnham PG. **Public Health Rep** 1994 May–Jun;109(3):311–8 (48 ref.)
Educating primary care providers about HIV disease: multidisciplinary interactive mechanisms. Macher A, et al. **Public Health Rep** 1994 May–Jun;109(3):305–10
HIV education for the deaf, a vulnerable minority. Peinkofer JR. **Public Health Rep** 1994 May–Jun;109(3):390–6 (39 ref.)
Medical students' knowledge and HIV transmission [letter] Som J. **South Med J** 1994 May;87(5):575–6

HIV SERONEGATIVITY

Ultrastructural observation of Pneumocystis carinii in bronchoalveolar lavage fluid from non-AIDS patients with P carinii pneumonia. Ishida T, et al. **Chest** 1994 May; 105(5):1342–6
Normalization of CD4+ T-lymphocyte depletion in patients without HIV infection treated for tuberculosis. Turett GS, et al. **Chest** 1994 May;105(5):1335–7

HIV SEROPOSITIVITY

Oxacillin hepatotoxicity in HIV-infected patients [letter] Saliba B, et al. **Ann Intern Med** 1994 Jun 15;120(12):1048
Risk factors for repeatedly reactive HIV-1 EIA and indeterminate western blots. A population-based case-control study. Celum CL, et al. **Arch Intern Med** 1994 May 23;154(10):1129–37
Low expression of E-selectin in diseased tissues from human immunodeficiency virus-positive patients [letter] Uccini S, et al. **Blood** 1994 May 1;83(9):2755–6
67Ga scintigraphy in HIV antibody positive patients; a review of its clinical usefulness. Wassie E, et al. **Br J Radiol** 1994 Apr;67(796):349–52
A longitudinal study of human papillomavirus DNA detection in human immunodeficiency virus type 1-seropositive and -seronegative women. Vernon SD, et al. **J Infect Dis** 1994 May;169(5):1108–12
Home testing for HIV [letter] Pinkerton SD, et al. **Lancet** 1994 May 21;343(8908):1294–5
Asymptomatic genitourinary Chlamydia trachomatis infection in women seropositive for human immunodeficiency virus infection. Spinillo A, et al. **Obstet Gynecol** 1994 Jun;83(6):1005–10

HIV SEROPREVALENCE

Insulating public health from extremist politics—do we need boards of health? [editorial; comment] Francis DP. **Am J Public Health** 1994 May;84(5):720–1. Comment on: 1994 May;84(5):747–53.
Risk behavior and correlates of risk for HIV infection in the Dallas County Household HIV survey [see comments] McQuillan GM, et al. **Am J Public Health** 1994 May; 84(5):747–53. Comment in: Am J Public Health 1994 May;84(5):720–1.

HIV-1

High expression of APO-1 (CD95) on T lymphocytes from human immunodeficiency virus-1-infected children [letter] Debatin KM, et al. **Blood** 1994 May 15;83(10):3101–3
HIV-1 Nef activity in murine T cells. CD4 modulation and positive enhancement. Rhee SS, et al. **J Immunol** 1994 May 15;152(10):5128–34
Identification of CD7 glycoprotein as an accessory molecule in HIV-1-mediated syncytium formation and cellfree infection. Sato AI, et al. **J Immunol** 1994 May 15; 152(10):5142–52
Elevated levels of tumor necrosis factor-alpha in Zairian neonate plasmas: implications for perinatal infection with the human immunodeficiency virus. Brown CC, et al. **J Infect Dis** 1994 May;169(5):975–80
The impact of the syncytium-inducing phenotype of human immunodeficiency virus on disease progression. Richman DD, et al. **J Infect Dis** 1994 May;169(5):968–74
A phase I study of interferon-alpha 2b in combination with interleukin-2 in patients with human immunodeficiency virus infection. Schnittman SM, et al. **J Infect Dis** 1994 May;169(5):981–9
Maternal antibody response and maternal-infant HIV-1 transmission [letter] Kliks SC, et al. **Lancet** 1994 May 28; 343(8909):1364
Suppression of HIV production in resting lymphocytes by combining didanosine and hydroxamate compounds [letter] Malley SD, et al. **Lancet** 1994 May 21;343(8908):1292

HLA ANTIGENS

Expression of the nonclassic histocompatibility antigen HLA-G by preeclamptic placenta. Colbern GT, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1244–50
HLA and T cell receptor beta-chain DNA polymorphisms identify a distinct subset of patients with pauciarticular-onset juvenile rheumatoid arthritis. Charmley P, et al. **Arthritis Rheum** 1994 May;37(5):695–701
Juvenile rheumatoid arthritis and the trimolecular complex (HLA, T cell receptor, and antigen). Differences from rheumatoid arthritis. Grom AA, et al. **Arthritis Rheum** 1994 May;37(5):601–7 (50 ref.)
Bedside filtration of blood products in the prevention of HLA alloimmunization—a prospective randomized study. Alloimmunisation Study Group. Williamson LM, et al. **Blood** 1994 May 15;83(10):3028–35
Successful heart transplantation after anti-HLA antibody removal with protein-A immunoadsorption in a hyperimmunized patient [letter] Ruiz JC, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1366–7

HLA-A2 ANTIGEN

TCR V beta 3+ and V beta 6+ CTL recognize tumor-associated antigens related to HER2/neu expression in HLA-A2+ ovarian cancers. Peoples GE, et al. **J Immunol** 1994 May 15;152(10):4993–9

HLA-B27 ANTIGEN

Clonal analysis of alloreactive T cell responses against the closely related B*2705 and B*2703 subtypes. Implications for HLA-B27 association to spondyloarthropathy. López D, et al. **J Immunol** 1994 Jun 1;152(11):5557–71

HLA-D ANTIGENS

Association of class II sequences encoding DR1 and DQ5 specificities with hypersensitivity to chironomid allergen Chi t I. Tautz C, et al. **J Allergy Clin Immunol** 1994 May; 93(5):918–25

HLA-DP ANTIGENS

Overlapping T-cell epitopes in the group I allergen of Dermatophagoides species restricted by HLA-DP and HLA-DR class II molecules. Higgins JA, et al. **J Allergy Clin Immunol** 1994 May;93(5):891–9

HLA-DQ ANTIGENS

HLA-DR alleles in patients with Sjögren's syndrome over-representing V beta 2 and V beta 13 genes in the labial salivary glands. Sumida T, et al. **Br J Rheumatol** 1994 May;33(5):420–4
Class II major histocompatibility complex antigen expression on peripheral blood monocytes in patients with inflammatory bowel disease. Gardiner KR, et al. **Gut** 1994 Apr;35(4):511–6
Association of class II sequences encoding DR1 and DQ5 specificities with hypersensitivity to chironomid allergen Chi t I. Tautz C, et al. **J Allergy Clin Immunol** 1994 May; 93(5):918–25
Influence of age on the associations among insulin autoantibodies, islet cell antibodies, and HLA DAQ1*0301-DQB1*0302 in siblings of patients with type 1 (insulin-dependent) diabetes mellitus. Belgian Diabetes Registry. Gorus FK, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1172–8
HLA-DQ polymorphisms do not explain HLA class II associations with multiple sclerosis in two Canadian patient groups. Haegert DG, et al. **Neurology** 1993 Jun; 43(6):1207–10

HLA-DR ANTIGENS

"Homozygosity" for the HLA-DR shared epitope contributes the highest risk for rheumatoid arthritis concordance in identical twins. Jawaheer D, et al. **Arthritis Rheum** 1994 May;37(5):681–6
Rheumatoid factor, HLA-DR4, and allelic variants of DRB1 in women with recent-onset rheumatoid arthritis. Nelson JL, et al. **Arthritis Rheum** 1994 May;37(5):673–80
Differences in HLA-DR association with rheumatoid arthritis among migrant Indian communities in South Africa. Mody GM, et al. **Br J Rheumatol** 1994 May; 33(5):425–7
HLA-DR alleles in patients with Sjögren's syndrome over-representing V beta 2 and V beta 13 genes in the labial salivary glands. Sumida T, et al. **Br J Rheumatol** 1994 May;33(5):420–4
Class II major histocompatibility complex antigen expression on peripheral blood monocytes in patients with inflammatory bowel disease. Gardiner KR, et al. **Gut** 1994 Apr;35(4):511–6
Overlapping T-cell epitopes in the group I allergen of Dermatophagoides species restricted by HLA-DP and HLA-DR class II molecules. Higgins JA, et al. **J Allergy Clin Immunol** 1994 May;93(5):891–9
Role of the polymorphic residues in HLA-DR molecules in allele-specific binding of peptide ligands. Marshall KW, et al. **J Immunol** 1994 May 15;152(10):4946–57
Two processing pathways for the MHC class II-restricted presentation of exogenous influenza virus antigen. Pinet V, et al. **J Immunol** 1994 May 15;152(10):4852–60

HLA-DR1 ANTIGEN

Association of class II sequences encoding DR1 and DQ5 specificities with hypersensitivity to chironomid allergen Chi t I. Tautz C, et al. **J Allergy Clin Immunol** 1994 May; 93(5):918–25

HLA-DR2 ANTIGEN

Antigen processing gene polymorphisms in HLA-DR2 multiple sclerosis. Liblau R, et al. **Neurology** 1993 Jun; 43(6):1192–7

HLA-DR4 ANTIGEN

Rheumatoid factor, HLA-DR4, and allelic variants of DRB1 in women with recent-onset rheumatoid arthritis. Nelson JL, et al. **Arthritis Rheum** 1994 May;37(5):673–80
HLA-DR4 antigen and lymph node metastases in poorly differentiated adenocarcinoma of the stomach. Ogoshi K, et al. **Cancer** 1994 May 1;73(9):2250–2

HODGKIN'S DISEASE

Low-dose involved field radiation after chemotherapy in advanced Hodgkin disease. A Southwest Oncology Group randomized study. Fabian CJ, et al. **Ann Intern Med** 1994 Jun 1;120(11):903–12
A randomized study of erythropoietin and granulocyte colony-stimulating factor (G-CSF) versus placebo and G-CSF for patients with Hodgkin's and non-Hodgkin's lymphoma undergoing autologous bone marrow transplantation. Chao NJ, et al. **Blood** 1994 May 15; 83(10):2823–8
Increased risk of cardiac death after therapy for Hodgkin's disease [letter] Wun T. **Blood** 1994 May 1;83(9):2750
Hodgkin's disease associated with human immunodeficiency virus infection. A clinical study of 46 cases. Cooperative Study Group of Malignancies Associated with HIV Infection of Madrid. Rubio R. **Cancer** 1994 May 1; 73(9):2400–7

HOME CARE SERVICES

Emergency department-based home care [see comments] Brookoff D, et al. **Ann Emerg Med** 1994 May;23(5):1101–6 . Comment in: Ann Emerg Med 1994 May;23(5):1093–5.
Why not home care? [editorial; comment] Gavin LJ. **Ann Emerg Med** 1994 May;23(5):1093–5. Comment on: Ann Emerg Med 1994 May;23(5):1101–6.
New Brunswick's unique Extra-Mural Hospital tries to return control of health care to families. Robb N. **Can Med Assoc J** 1994 May 15;150(10):1662–6
Technology assessment and support of life-sustaining devices in home care. The home care physician perspective. Goldberg AI. **Chest** 1994 May;105(5):1448–53
It's a jungle out there! One hospital adapts to future risks with a new care delivery model. Lumsdon K. **Hosp Health Netw** 1994 May 20;68(10):68, 70, 72
From the Health Care Financing Administration. Vladeck BC. **JAMA** 1994 May 25;271(20):1566

HOMELESS PERSONS

Comparison of prevalence of schizophrenia among residents of hostels for homeless people in 1966 and 1992. Geddes J, et al. **BMJ** 1994 Mar 26;308(6932):816–9
Community-based health care for the homeless [news] Voelker R. **JAMA** 1994 May 18;271(19):1469

HOMEOSTASIS

Magnesium homeostasis: conservation mechanism in lactating women consuming a controlled-magnesium diet. Dengel JL, et al. **Am J Clin Nutr** 1994 May;59(5):990–4

HOMOCYSTEINE

Vitamin B-6 deficiency vs folate deficiency: comparison of responses to methionine loading in rats. Miller JW, et al. **Am J Clin Nutr** 1994 May;59(5):1033–9

HOMOSEXUALITY

Theories of sexual orientation: a reappraisal [letter] Berger D, et al. **Arch Gen Psychiatry** 1994 May;51(5):432–3
Biologic theories of sexual orientation [letter] McConaghy N. **Arch Gen Psychiatry** 1994 May;51(5):431–2
Doctors and homosexuality. ...and should be taught as medical students [letter] Holt VJ. **BMJ** 1994 Mar 26; 308(6932):854

Doctors and homosexuality. Doctors need to know more ... [letter] King M. **BMJ** 1994 Mar 26;308(6932):854

HORSES

Lipid analysis of lavage samples from the equine guttural pouch (auditory tube diverticulum). Baptiste KE, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):383–8

HOSPICES

Hospice care: the cheaper alternative [letter] Mitchell A, et al. **JAMA** 1994 May 25;271(20):1576–7

HOSPITAL CHARGES

Policy ... recent analysis of U.S. hospital charges [news] **Hosp Health Netw** 1994 May 5;68(9):17–8

HOSPITAL DEPARTMENTS

Hired hands. H&HN survey: hospitality leads gain in contracting services. Taylor KS. **Hosp Health Netw** 1994 May 20;68(10):58, 60, 62–3

HOSPITAL DESIGN AND CONSTRUCTION

A sketch of the history, buildings, and organization of the Pennsylvania Hospital for the Insane, extracted principally from the reports of Thomas S. Kirkbride, M.D., physician to the institution. 1845 [classical article] Kirkbride TS. **Am J Psychiatry** 1994 Jun;151(6 Suppl):20–7

HOSPITAL INFORMATION SYSTEMS

Utility and limitations of claims data [letter] Baron JA, et al. **Ann Intern Med** 1994 Jun 15;120(12):1049; discussion 1050–1

Utility and limitations of claims data [letter] Green J. **Ann Intern Med** 1994 Jun 15;120(12):1050; discussion 1050–1

Utility and limitations of claims data [letter] Huff ED. **Ann Intern Med** 1994 Jun 15;120(12):1049; discussion 1050–1

Where there's a will ... computer-based patient records require commitment, time—and money. Bergman R. **Hosp Health Netw** 1994 May 5;68(9):36, 38, 40–2

HOSPITAL MORTALITY

Variation in practice for discretionary admissions. Impact on estimates of quality of hospital care. Miller MG, et al. **JAMA** 1994 May 18;271(19):1493–8

HOSPITAL-PHYSICIAN JOINT VENTURES

CEO Summit. Building the new health care delivery alliance, Part II. Roundtable discussion. Barry D, et al. **Hosp Health Netw** 1994 May 20;68(10):38, 40, 42–3

CEO summit. Building the new health care delivery alliance. Roundtable discussion. Barry D, et al. **Hosp Health Netw** 1994 May 5;68(9):28–30, 32, 34 contd

HOSPITAL UNITS

Facilitating care delivery redesign using measures of unit culture and work characteristics. Rizzo JA, et al. **J Nurs Adm** 1994 May;24(5):32–7

HOSPITALIZATION

Incidence of hospitalization for digitalis toxicity among elderly Americans. Kernan WN, et al. **Am J Med** 1994 May;96(5):426–31

Lower-dose therapy with traditional neuroleptics in chronically hospitalized schizophrenic patients [letter] Smith RC. **Arch Gen Psychiatry** 1994 May;51(5):427–9

Starvation in hospital [editorial; comment] Garrow J. **BMJ** 1994 Apr 9;308(6934):934. Comment on: BMJ 1994 Apr 9;308(6934):945–8.

Management errors leading to unnecessary hospitalization for kerion. Pomeranz AJ, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):986–8

HOSPITALS

Hospital peer review: a new proposal [letter] Epstein BH, et al. **JAMA** 1994 May 18;271(19):1485

Comparing performance of hospitals [letter] Tarnow-Mordi W. **Lancet** 1994 May 7;343(8906):1162–3

HOSPITALS, COMMUNITY

Need for advanced cardiac life-support training in rural, community hospitals. Birnbaum ML, et al. **Crit Care Med** 1994 May;22(5):735–40

Effect of advanced cardiac life-support training in rural, community hospitals. Birnbaum ML, et al. **Crit Care Med** 1994 May;22(5):741–9

Policy ... recent analysis of U.S. hospital charges [news] **Hosp Health Netw** 1994 May 5;68(9):17–8

HOSPITALS, MILITARY

Canada's main military hospital on sick list because of federal budget cuts. Gray C. **Can Med Assoc J** 1994 May 15; 150(10):1655–6

HOSPITALS, PRIVATE

Private medicine takes on the NHS in Britain. Richmond C. **Can Med Assoc J** 1994 May 1;150(9):1459–60

HOSPITALS, PSYCHIATRIC

The moral treatment of insanity. 1847 [classical article] Brigham A. **Am J Psychiatry** 1994 Jun;151(6 Suppl):10–5

Asylums exclusively for the incurable insane. 1844 [classical article] Brigham A. **Am J Psychiatry** 1994 Jun;151(6 Suppl):9

A sketch of the history, buildings, and organization of the Pennsylvania Hospital for the Insane, extracted principally from the reports of Thomas S. Kirkbride, M.D., physician to the institution. 1845 [classical article] Kirkbride TS. **Am J Psychiatry** 1994 Jun;151(6 Suppl):20–7

HOSPITALS, RELIGIOUS

Neurosurgery at the Mount Sinai Hospital. Oppenheim JS. **J Neurosurg** 1994 May;80(5):935–8

HOSPITALS, TEACHING

Emergency department-based home care [see comments] Brookoff D, et al. **Ann Emerg Med** 1994 May;23(5):1101–6 . Comment in: Ann Emerg Med 1994 May;23(5):1093–5.

How can hospitals ration drugs? Drug rationing in a teaching hospital: a method to assign priorities. Drug Committee of the Royal Adelaide Hospital [see comments] Bochner F, et al. **BMJ** 1994 Apr 2;308(6933):901–5. Comment in: BMJ 1994 Apr 2;308(6933):905–6; discussion 907–8. Comment in: BMJ 1994 Apr 2;308(6933):906; discussion 907–8.

Evaluation of red blood cell transfusion practices with the use of preset criteria. Ghali WA, et al. **Can Med Assoc J** 1994 May 1;150(9):1449–54

HOSPITALS, UNIVERSITY

Differences in the treatment of myocardial infarction in the United States and Canada. A comparison of two university hospitals. Pilote L, et al. **Arch Intern Med** 1994 May 23; 154(10):1090–6

HOSPITALS, URBAN

The reporting efficiency of measles by hospitals in Los Angeles County, 1986 and 1989 [letter] Ewert DP, et al. **Am J Public Health** 1994 May;84(5):868–9

Emergency department-based home care [see comments] Brookoff D, et al. **Ann Emerg Med** 1994 May;23(5):1101–6 . Comment in: Ann Emerg Med 1994 May;23(5):1093–5.

HOSPITALS, VOLUNTARY

Not-for-profits may get a shot at prestigious quality award. Bergman R. **Hosp Health Netw** 1994 May 20;68(10):82

HOUSE CALLS

Visiting bags: a labile thermal environment. Rudland SV, et al. **BMJ** 1994 Apr 9;308(6934):954–6

HOUSEKEEPING

Couples' employment/retirement status and the division of household tasks. Szinovacz M, et al. **J Gerontol** 1994 May; 49(3):S125–36 (36 ref.)

HTLV-I

HTLV-I proviral DNA in umbilical cord blood of babies born to carrier mothers. Katamine S, et al. **Lancet** 1994 May 28;343(8909):1326–7

HTLV-I INFECTIONS

Prevalence and epidemiologic correlates of human T cell lymphotropic virus infection among intravenous drug users. Schwebke J, et al. **J Infect Dis** 1994 May;169(5):962–7

HTLV-I proviral DNA in umbilical cord blood of babies born to carrier mothers. Katamine S, et al. **Lancet** 1994 May 28;343(8909):1326–7

HTLV-II INFECTIONS

Prevalence and epidemiologic correlates of human T cell lymphotropic virus infection among intravenous drug users. Schwebke J, et al. **J Infect Dis** 1994 May;169(5):962–7

The evolving epidemiology of human T lymphotropic virus type II [editorial] Weiss SH. **J Infect Dis** 1994 May; 169(5):1080–3

HUMAN RIGHTS

International workshop on medical ethics and human rights [letter] Olweny CL. **Can Med Assoc J** 1994 May 1; 150(9):1381

HUMANISM

Facilitation of extubation with physician-assisted cyberphysiologic ventilatory stabilization: common sense, compassion, and sensitivity really enhance outcomes! [letter] Marino RV. **Arch Pediatr Adolesc Med** 1994 May; 148(5):545

Rapa Nui. Morowitz HJ. **Hosp Pract (Off Ed)** 1994 May 15;29(5):24, 26

HUMERAL FRACTURES

Patient care and scientific freedom [editorial] Cowell HR. **J Bone Joint Surg Am** 1994 May;76(5):640–1

HUMERUS

Pseudodefect of the capitellum: potential MR imaging pitfall. Rosenberg ZS, et al. **Radiology** 1994 Jun;191(3):821–3

HUNTINGTON'S DISEASE

False-negative result for Huntington's disease mutation [letter] Cross G, et al. **Lancet** 1994 May 14;343(8907):1232

Evidence for glutamate excitotoxicity in Huntington's disease with proton magnetic resonance spectroscopy [letter] Taylor-Robinson SD, et al. **Lancet** 1994 May 7; 343(8906):1170

Reduced basal ganglia volume associated with the gene for Huntington's disease in asymptomatic at-risk persons. Aylward EH, et al. **Neurology** 1994 May;44(5):823–8

Clozapine in Huntington's chorea. Bonuccelli U, et al. **Neurology** 1994 May;44(5):821–3

HYALIN SUBSTANCE

Laser-mediated transmural myocardial channels induce a hyalin degeneration of neighboring myocardium [letter] Beranek JT. **J Am Coll Cardiol** 1994 May;23(6):1518

HYALURONIC ACID

Influence of surgery on serum concentrations of hyaluronan. Berg S, et al. **Crit Care Med** 1994 May;22(5):810–4

HYALURONIDASE

Hyaluronidase allergy simulating expulsive choroidal hemorrhage [letter] Minning CA Jr. **Arch Ophthalmol** 1994 May;112(5):585–6

HYDATIDIFORM MOLE

A case of quadruplet pregnancy containing complete mole and three fetuses. Hoshi K, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1372–3

HYDROCEPHALUS

Detection of alloimmune thrombocytopenia as cause of isolated hydrocephalus by fetal blood sampling [letter] Montemagno R, et al. **Lancet** 1994 May 21; 343(8908):1300–1

HYDROCORTISONE

Delayed ACTH response to human corticotropin releasing hormone during cardiopulmonary bypass under diazepam-high dose fentanyl anaesthesia. Amado JA, et al. **Anaesthesia** 1994 Apr;49(4):300–3

Pain relief in the rheumatoid knee after steroid injection. A single-blind comparison of hydrocortisone succinate, and triamcinolone acetonide or hexacetonide. Blyth T, et al. **Br J Rheumatol** 1994 May;33(5):461–3

Effect of continuous venovenous hemofiltration with dialysis on hormone and catecholamine clearance in critically ill patients with acute renal failure. Bellomo R, et al. **Crit Care Med** 1994 May;22(5):833–7

Leukocyte response to administration of corticosteroid in healthy black children with neutropenia. Haddy TB, et al. **J Pediatr** 1994 May;124(5 Pt 1):739–41

HYDROGEN

Hydrogen-electrode test for the diagnosis and localization of intracardiac left-to-right shunting [letter] Cheng TO. **Am J Cardiol** 1994 May 1;73(12):934–6

HYDROGEN PEROXIDE

Protection of cultured rat gastric cells against oxidant-induced damage by exogenous glutathione. Hiraishi H, et al. **Gastroenterology** 1994 May; 106(5):1199–207

HYDROLASES

Comparison of different lipid substrates on intestinal adaptation in the rat. Galluser M, et al. **Gut** 1993 Aug; 34(8):1069–74

HYDRONEPHROSIS

Endogenous nitric oxide enhances prostaglandin production in a model of renal inflammation. Salvemini D, et al. **J Clin Invest** 1994 May;93(5):1940–7

Hydronephrosis in renal ectopia: incidence, etiology and significance. Gleason PE, et al. **J Urol** 1994 Jun; 151(6):1660–1

HYDROXYAPATITES

Hydroxyapatite-coated distal femoral replacements. Preliminary results. Kay RM, et al. **Clin Orthop** 1994 May; (302):92–100

HYDROXYBUTYRATES

Diabetic teratogenesis. In vitro evidence for a multifactorial etiology with little contribution from glucose per se. Buchanan TA, et al. **Diabetes** 1994 May;43(5):656–60

HYDROXYCHLOROQUINE

Fulminant hepatic failure secondary to hydroxychloroquine. Makin AJ, et al. **Gut** 1994 Apr;35(4):569–70

HYDROXYCHOLESTEROLS

TGF-beta 1 and 25-hydroxycholesterol stimulate osteoblast-like vascular cells to calcify. Watson KE, et al. **J Clin Invest** 1994 May;93(5):2106–13

HYDROXYEICOSATETRAENOIC ACIDS

Circulating polymorphonuclear leukocytes from patients with gram-negative bacteremia are not primed for enhanced production of leukotriene B4 or 5-hydroxyeicosatetraenoic acid. Sorrell TC, et al. **J Infect Dis** 1994 May;169(5):1151–4

HYDROXYLASES

Frequency distribution of dapsone N-hydroxylase, a putative probe for P4503A4 activity, in a white population. May DG, et al. **Clin Pharmacol Ther** 1994 May;55(5):492–500

HYDROXYMETHYLGLUTARYL COA REDUCTASES

Low density lipoprotein receptor and 3-hydroxy-3-methylglutaryl coenzyme A reductase gene expression in human mononuclear leukocytes is regulated coordinately and parallels gene expression in human liver. Powell EE, et al. **J Clin Invest** 1994 May;93(5):2168–74

Fluvastatin for lowering cholesterol. **Med Lett Drugs Ther** 1994 May 27;36(923):45–6

3-HYDROXYSTEROID DEHYDROGENASES

Human cultured adrenal fasciculata-reticularis cells are targets for angiotensin-II: effects on cytochrome P450 cholesterol side-chain cleavage, cytochrome P450 17 alpha-hydroxylase, and 3 beta-hydroxysteroid-dehydrogenase messenger ribonucleic acid and proteins and on steroidogenic responsiveness to corticotropin and angiotensin-II. Lebrethon MC, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1212–9

HYPERALDOSTERONISM

Laparoscopic adrenalectomy for primary aldosteronism: report of initial ten cases. Takeda M, et al. **Surgery** 1994 May;115(5):621–5

HYPERALGESIA

Different patterns of hyperalgesia induced by experimental inflammation in human skin. Kilo S, et al. **Brain** 1994 Apr; 117 (Pt 2):385–96

HYPERBARIC OXYGENATION

A multicenter review of the treatment of major truncal necrotizing infections with and without hyperbaric oxygen therapy. Brown DR, et al. **Am J Surg** 1994 May; 167(5):485–9

Hyperbaric oxygen therapy for osteoradionecrosis [letter] Hunt TK. **Am J Surg** 1994 May;167(5):551

Hyperbaric oxygen combined with nicardipine administration accelerates neurologic recovery after cerebral ischemia in a canine model. Iwatsuki N, et al. **Crit Care Med** 1994 May;22(5):858–63

Treatment studies: efficacy vs. effectiveness [letter] Down J. **J Neurosurg** 1994 May;80(5):956

Primary treatment of radiation-induced hemorrhagic cystitis with hyperbaric oxygen: 10-year experience. Weiss JP, et al. **J Urol** 1994 Jun;151(6):1514–7

HYPERCALCEMIA

Case report: cholangiocarcinoma and hypercalcemia. Davis JM, et al. **Am J Med Sci** 1994 May;307(5):350–2

Evaluation of a 24-hour infusion of etidronate disodium for the treatment of hypercalcemia of malignancy. Flores JF, et al. **Cancer** 1994 May 15;73(10):2527–34

Parathyroid hormone-related protein and life expectancy in hypercalcemic cancer patients. Pecherstorfer M, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1268–70

HYPERCAPNIA

Respiratory load compensation during hypercapnic ventilatory response in pulmonary emphysema. Kobayashi S, et al. **Chest** 1994 May;105(5):1399–405

HYPERCHOLESTEROLEMIA

Frequency of hypothyroidism in adults with serum total cholesterol levels > 200 mg/dl. Oettgen P, et al. **Am J Cardiol** 1994 May 15;73(13):955–7

Comparison of effects on sleep of lovastatin and pravastatin in hypercholesterolemia. Partinen M, et al. **Am J Cardiol** 1994 May 1;73(12):876–80

Hypocholesterolemic effects of a dietary fiber supplement. Hunninghake DB, et al. **Am J Clin Nutr** 1994 May; 59(5):1050–4

Method of administration influences the serum cholesterol-lowering effect of psyllium. Wolever TM, et al. **Am J Clin Nutr** 1994 May;59(5):1055–9

Work-site cholesterol screening and dietary intervention: the Staff Healthy Heart Project. Steering Committee. Barratt A, et al. **Am J Public Health** 1994 May;84(5):779–82

Does eating garlic lower cholesterol? [letter] Lerner DJ, et al. **Ann Intern Med** 1994 Jun 1;120(11):969–70

Ischemic heart disease and cholesterol. Safety of cholesterol reduction remains in doubt [letter] Muldoon MF, et al. **BMJ** 1994 Apr 23;308(6936):1104–5

Ischaemic heart disease and cholesterol. Effective diets are unpalatable [letter] Ramsay LE, et al. **BMJ** 1994 Apr 16; 308(6935):1038–9, 1041

Hyperlipidaemia and hypothyroidism. Screening everyone would be expensive and unnecessary [letter] Waise A. **BMJ** 1994 Apr 2;308(6933):918

17 beta-estradiol preserves endothelial vasodilator function and limits low-density lipoprotein oxidation in hypercholesterolemic swine. Keaney JF Jr, et al. **Circulation** 1994 May;89(5):2251–9

Enhanced endothelial adhesiveness in hypercholesterolemia is attenuated by L-arginine. Tsao PS, et al. **Circulation** 1994 May;89(5):2176–82

Lipid disorders: applying new guidelines to your older patients. Leaf DA. **Geriatrics** 1994 May;49(5):35–41 (26 ref.)

Low-fat bison-hybrid ground meat has no effects on serum lipid levels in a study of 12 men. Towle LA, et al. **J Am Diet Assoc** 1994 May;94(5):546–8

Fluvastatin for lowering cholesterol. **Med Lett Drugs Ther** 1994 May 27;36(923):45–6

HYPERCHOLESTEROLEMIA, FAMILIAL

Efficacy and safety of a combination fluvastatin-bezafibrate treatment for familial hypercholesterolemia: comparative analysis with a fluvastatin-cholestyramine combination [see comments] Leitersdorf E, et al. **Am J Med** 1994 May; 96(5):401–7. Comment in: Am J Med 1994 May;96(5):399–400.

Selenium deficiency in hypercholesterolaemic patients treated with LDL apheresis [letter] Jaudon MC, et al. **Lancet** 1994 May 7;343(8906):1160

HYPEREOSINOPHILIC SYNDROME

The idiopathic hypereosinophilic syndrome. Weller PF, et al. **Blood** 1994 May 15;83(10):2759–79 (336 ref.)

HYPERGAMMAGLOBULINEMIA

Hyperimmunoglobulinemia D and periodic fever syndrome. The clinical spectrum in a series of 50 patients. International Hyper-IgD Study Group. Drenth JP, et al. **Medicine (Baltimore)** 1994 May;73(3):133–44 (59 ref.)

HYPERGLYCEMIA

Hyperglycemia suppresses the adrenal medullary response to hypoxemia. Cohen WR, et al. **Diabetes** 1994 May; 43(5):645–8

HYPERINSULINISM

Case report: defective beta and alpha cell regulation in patients with hyperinsulinemia and acanthosis nigricans. Schuster D, et al. **Am J Med Sci** 1994 May;307(5):342–5

Increased catalytic activity of glucokinase in isolated islets from hyperinsulinemic rats. Chen C, et al. **Diabetes** 1994 May;43(5):684–9

HYPERLIPIDEMIA

Beta blockers, Lp(a), hypertension, and reduced basal fibrinolytic activity. Glueck CJ, et al. **Am J Med Sci** 1994 May;307(5):317–24

Hyperlipidaemia and hypothyroidism. Screen patients for hypothyroidism before treatment [letter] Olukoga AO, et al. **BMJ** 1994 Apr 2;308(6933):918

Dietary treatment of hyperlipidaemia. Diets were poorly evaluated [letter] Ramsay LE, et al. **BMJ** 1994 Apr 2; 308(6933):916–7

Lipid disorders: applying new guidelines to your older patients. Leaf DA. **Geriatrics** 1994 May;49(5):35–41 (26 ref.)

HYPERLIPOPROTEINEMIA TYPE III

Apolipoprotein E in hyperlipidemia. Walden CC, et al. **Ann Intern Med** 1994 Jun 15;120(12):1026–36 (115 ref.)

HYPERNATREMIA

Central nervous system complications during hypernatremia and its repair [letter] Fiordalisi I. **Arch Pediatr Adolesc Med** 1994 May;148(5):539–40

HYPEROPIA

Progressive hyperopia after excimer laser refractive keratectomy [letter] Krueger RR, et al. **Am J Ophthalmol** 1994 May 15;117(5):668–70

HYPEROXALURIA

End-stage renal failure in primary hyperoxaluria type 2 [letter] Marangella M, et al. **N Engl J Med** 1994 Jun 9; 330(23):1690

HYPERPARATHYROIDISM

Cost-effectiveness of preoperative localization studies in primary hyperparathyroid disease. Roe SM, et al. **Ann Surg** 1994 May;219(5):582–6

Preoperative imaging of abnormal parathyroid glands in patients with hyperparathyroid disease using combination Tc-99m-pertechnetate and Tc-99m-sestamibi radionuclide scans. Wei JP, et al. **Ann Surg** 1994 May;219(5):568–72; discussion 572–3

Reexploration and angiographic ablation for hyperparathyroidism. McIntyre RC Jr, et al. **Arch Surg** 1994 May;129(5):499–503; discussion 504–5

The accuracy of conventional and three-dimensional thallium-technetium scans in patients with hyperparathyroidism resulting from multiglandular hyperplasia. Dudek MK, et al. **Br J Radiol** 1994 Apr; 67(796):325–7

Posterior mediastinal parathyroid adenoma and hyperparathyroid crisis [letter] Sarfati E, et al. **Surgery** 1994 May;115(5):661–2

HYPERSENSITIVITY

IgE immune response to rubber proteins in adult patients with latex allergy. Alenius H, et al. **J Allergy Clin Immunol** 1994 May;93(5):859–63

Latex allergy [letter] Fuchs T. **J Allergy Clin Immunol** 1994 May;93(5):951–2

The diagnosis of natural rubber latex allergy. Kelly KJ, et al. **J Allergy Clin Immunol** 1994 May;93(5):813–6 (27 ref.)

Egg yolk alpha-livetin (chicken serum albumin) is a cross-reactive allergen in the bird-egg syndrome. Szépfalusi Z, et al. **J Allergy Clin Immunol** 1994 May; 93(5):932–42

Association of class II sequences encoding DR1 and DQ5 specificities with hypersensitivity to chironomid allergen Chi t I. Tautz C, et al. **J Allergy Clin Immunol** 1994 May; 93(5):918–25

HYPERSENSITIVITY, IMMEDIATE

Effects of rolipram on responses to acute and chronic antigen exposure in monkeys. Turner CR, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1153–9

Incidence of acute renal transplant rejection in atopic individuals. Seung LM, et al. **Arch Dermatol** 1994 May; 130(5):584–8

HYPERTENSION

Vegetarian and other complex diets, fats, fiber, and hypertension. Beilin LJ. **Am J Clin Nutr** 1994 May;59(5 Suppl):1130S–1135S (51 ref.)

Beta blockers, Lp(a), hypertension, and reduced basal fibrinolytic activity. Glueck CJ, et al. **Am J Med Sci** 1994 May;307(5):317–24

Platelet angiotensin II binding in pregnant women with chronic hypertension. Baker PN, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1301–2

Prolonged blockade of nitric oxide synthesis in gravid rats produces sustained hypertension, proteinuria, thrombocytopenia, and intrauterine growth retardation. Molnár M, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1458–66

Racial differences in cardiac structure and function in essential hypertension. Mayet J, et al. **BMJ** 1994 Apr 16; 308(6935):1011–4

Guidelines for management of hypertension. Metabolic effects of drug treatment exaggerated [letter] Sawicki P. **BMJ** 1994 Mar 26;308(6932):855

Guidelines for management of hypertension. Sticking to

guidelines can be expensive [letter] Swales JD. **BMJ** 1994 Mar 26;308(6932):855
Paradoxic, glycerol-trinitrate induced hypertension [letter] Carmeli Y, et al. **Chest** 1994 May;105(5):1621
Angiotensin II receptor antagonist TCV-116 induces regression of hypertensive left ventricular hypertrophy in vivo and inhibits the intracellular signaling pathway of stretch-mediated cardiomyocyte hypertrophy in vitro. Kojima M, et al. **Circulation** 1994 May;89(5):2204-11
Antihypertensive therapy augments endothelium-dependent relaxations in coronary arteries of spontaneously hypertensive rats. Tschudi MR, et al. **Circulation** 1994 May; 89(5):2212-8
Establishing control of refractory hypertension. Kaplan NM. **Hosp Pract (Off Ed)** 1994 May 15;29(5):115-20
Café-au-lait spots and hypertension. Rollefson J, et al. **Hosp Pract (Off Ed)** 1994 May 15;29(5):41-2
Assessment of left ventricular function by the midwall fractional shortening/end-systolic stress relation in human hypertension. de Simone G, et al. **J Am Coll Cardiol** 1994 May;23(6):1444-51
Vascular mechanisms of cyclosporin-induced hypertension in the rat. Roullet JB, et al. **J Clin Invest** 1994 May; 93(5):2244-50
Dyslipidemic hypertension [letter] Cheng TO. **J Fam Pract** 1994 May;38(5):455, discussion 456
Dyslipidemic hypertension [letter] Feeman WE Jr. **J Fam Pract** 1994 May;38(5):455-6
Acute cerebral blood flow response to dopamine-induced hypertension after subarachnoid hemorrhage. Darby JM, et al. **J Neurosurg** 1994 May;80(5):857-64
Temporary vessel occlusion in spontaneously hypertensive and normotensive rats. Effect of single and multiple episodes on tissue metabolism and volume of infarction. Selman WR, et al. **J Neurosurg** 1994 Jun;80(6):1085-90
Dietary salt and blood pressure [letter] Drüeke TB. **Lancet** 1994 May 7;343(8906):1157-8
Withdrawal of antihypertensive drugs in selected patients [letter] van den Bosch WJ, et al. **Lancet** 1994 May 7; 343(8906):1157
Linkage of the angiotensinogen gene to essential hypertension [see comments] Caulfield M, et al. **N Engl J Med** 1994 Jun 9;330(23):1629-33. Comment in: N Engl J Med 1994 Jun 9;330(23):1678-9.
Genes, hypertension, and cardiac hypertrophy [editorial; comment] Lindpaintner K. **N Engl J Med** 1994 Jun 9; 330(23):1678-9. Comment on: N Engl J Med 1994 Jun 9;330(23):1629-33. Comment on: N Engl J Med 1994 Jun 9;330(23):1634-8.
Correction: single-drug therapy for hypertension in men [letter] Materson BJ, et al. **N Engl J Med** 1994 Jun 9; 330(23):1689
Automated blood pressure monitoring. Should it be used routinely in managing hypertension? Bottini PB, et al. **Postgrad Med** 1994 May 1;95(6):89-90, 93-6, 101-2 passim (53 ref.)
Hypertension: not solely a blood pressure problem. Carr AA, et al. **Postgrad Med** 1994 May 1;95(6):79-86 (14 ref.)
Hypertensive heart disease. How does blood pressure affect left ventricular mass? Prisant LM, et al. **Postgrad Med** 1994 May 1;95(6):59-62, 66-76 (54 ref.)

HYPERTENSION, PULMONARY

Excess collagen in hypertensive pulmonary arteries decreases vascular distensibility. Tozzi CA, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1317-26
Inhaled nitric oxide in the treatment of postoperative graft dysfunction after lung transplantation. Adatia I, et al. **Ann Thorac Surg** 1994 May;57(5):1311-8
Inhaled nitric oxide for the postoperative management of Fontan-type operations [letter] Yahagi N, et al. **Ann Thorac Surg** 1994 May;57(5):1371-3
Pulmonary vascular lesions in chronic thromboembolic pulmonary hypertension [letter] Kay MJ. **Chest** 1994 May; 105(5):1619-20

HYPERTENSION, RENOVASCULAR

Surgery and percutaneous angioplasty in the management of renovascular hypertension. Libertino JA, et al. **Urol Clin North Am** 1994 May;21(2):235-43 (35 ref.)
Provocative captopril testing in the diagnosis of renovascular hypertension. Nally JV Jr. **Urol Clin North Am** 1994 May; 21(2):227-34 (28 ref.)

HYPERTHERMIA, INDUCED

The history of the malaria treatment of general paralysis. 1946 [classical article] Wagner-Jauregg J. **Am J Psychiatry** 1994 Jun;151(6 Suppl):231-5
Re: Localized hyperthermia versus the sham procedure in obstructive benign hyperplasia of the prostate: a prospective randomized study [letter] Meier AH, et al. **J Urol** 1994 Jun;151(6):1657-8

HYPERTHYROIDISM

Hyperlipidaemia and hypothyroidism. Screening everyone would be expensive and unnecessary [letter] Waise A. **BMJ** 1994 Apr 2;308(6933):918
Reversible jaundice in primary biliary cirrhosis due to hyperthyroidism. Thompson NP, et al. **Gastroenterology** 1994 May;106(5):1342-3
Iodide-induced hyperthyroidism with computed tomography contrast fluids [letter] de Bruin TW. **Lancet** 1994 May 7; 343(8906):1160-1
The management of hyperthyroidism. Franklyn JA. **N Engl J Med** 1994 Jun 16;330(24):1731-8 (89 ref.)

HYPERTROPHY, LEFT VENTRICULAR

Exercise induces cardiac dysfunction in both moderate, compensated and severe hypertrophy. Hittinger L, et al. **Circulation** 1994 May;89(5):2219-31
Endothelin ETA receptor antagonist blocks cardiac hypertrophy provoked by hemodynamic overload. Ito H, et al. **Circulation** 1994 May;89(5):2198-203
Effect of prolonged nitrate therapy on left ventricular remodeling after canine acute myocardial infarction. Jugdutt BI, et al. **Circulation** 1994 May;89(5):2297-307
Angiotensin II receptor antagonist TCV-116 induces regression of hypertensive left ventricular hypertrophy in vivo and inhibits the intracellular signaling pathway of stretch-mediated cardiomyocyte hypertrophy in vitro. Kojima M, et al. **Circulation** 1994 May;89(5):2204-11
Comparative effects of chronic angiotensin-converting enzyme inhibition and angiotensin II type 1 receptor blockade on cardiac remodeling after myocardial infarction in the rat. Schieffer B, et al. **Circulation** 1994 May; 89(5):2273-82
Association between a deletion polymorphism of the angiotensin-converting-enzyme gene and left ventricular hypertrophy [see comments] Schunkert H, et al. **N Engl J Med** 1994 Jun 9;330(23):1634-8. Comment in: N Engl J Med 1994 Jun 9;330(23):1678-9.
Hypertensive heart disease. How does blood pressure affect left ventricular mass? Prisant LM, et al. **Postgrad Med** 1994 May 1;95(6):59-62, 66-76 (54 ref.)

HYPERVENTILATION

Hyperventilation in sepsis and acidosis. What is the limit? [letter] Soubani AO, et al. **Chest** 1994 May;105(5):1632

HYPNOTICS AND SEDATIVES

Beyond the Ramsay scale: need for a validated measure of sedating drug efficacy in the intensive care unit [editorial] Hansen-Flaschen J, et al. **Crit Care Med** 1994 May; 22(5):732-3

HYPOCALCEMIA

Magnesium deficiency as a cause of hypocalcemia in the CHARGE association. Shah BR, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):486-9
Chronic hypocalcemia of vitamin D deficiency leads to lower intracellular calcium concentrations in rat hepatocytes. Gascon-Barré M, et al. **J Clin Invest** 1994 May; 93(5):2159-67
Impact of metabolic control of diabetes during pregnancy on neonatal hypocalcemia: a randomized study. Demarini S, et al. **Obstet Gynecol** 1994 Jun;83(6):918-22

HYPOGASTRIC PLEXUS

Nerves from pelvic plexus contribute to chronic orchidalgia [letter] Zorn BH, et al. **Lancet** 1994 May 7;343(8906):1161

HYPOGONADISM

Hyposomatomedinemia and hypogonadism in hemiplegic men who live in nursing homes. Abbasi A, et al. **Arch Phys Med Rehabil** 1994 May;75(5):594-9

HYPOHIDROSIS

Skin sympathetic nerve activity in acquired idiopathic generalized anhidrosis. Murakami K, et al. **Neurology** 1993 Jun;43(6):1137-40

HYPOKALEMIA

Osmotic demyelination syndrome following correction of hyponatremia: association with hypokalemia. Lohr JW. **Am J Med** 1994 May;96(5):408-13 (83 ref.)
Hypokalemia associated with infra-His Mobitz type second degree A-V block [letter] Veress G. **Chest** 1994 May; 105(5):1616-7

HYPONATREMIA

Osmotic demyelination syndrome following correction of hyponatremia: association with hypokalemia. Lohr JW. **Am J Med** 1994 May;96(5):408-13 (83 ref.)
Management of acute symptomatic hyponatraemia [letter] Paine DT. **BMJ** 1994 Apr 9;308(6934):980

HYPOPHOSPHATEMIA

Hypophosphatemia and phosphorus depletion in respiratory and peripheral muscles of patients with respiratory failure due to COPD. Fiaccadori E, et al. **Chest** 1994 May; 105(5):1392-8

HYPOPITUITARISM

Hypopituitarism. Vance ML. **N Engl J Med** 1994 Jun 9; 330(23):1651-62 (59 ref.)

HYPOSPADIAS

Dorsal tunica albuginea plication for hypospadias curvature. Baskin LS, et al. **J Urol** 1994 Jun;151(6):1668-71

HYPOTENSION

Nocturnal arterial hypotension and its role in optic nerve head and ocular ischemic disorders. Hayreh SS, et al. **Am J Ophthalmol** 1994 May 15;117(5):603-24
Hypotension and dobutamine stress echocardiography [letter] Pontillo D, et al. **Circulation** 1994 May;89(5):2459-60
Vasodepressor reaction induced by inferior vena cava occlusion and isoproterenol in the rat. Role of beta 1- and beta 2-adrenergic receptors. Waxman MB, et al. **Circulation** 1994 May;89(5):2401-11

HYPOTHALAMO-HYPOPHYSEAL SYSTEM

Endocrine control of stress-induced heat shock protein 70 expression in vivo. Udelsman R, et al. **Surgery** 1994 May; 115(5):611-6

HYPOTHALAMUS

Enterovirus in the chronic fatigue syndrome [letter] McGarry F, et al. **Ann Intern Med** 1994 Jun 1;120(11):972-3

HYPOTHERMIA, INDUCED

Resection of aortic aneurysms without aortic clamp technique with the aid of hypothermic total body retrograde perfusion. Yasuura K, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1237-43
Coagulation defects resulting from ambient temperature-induced hypothermia. Staab DB, et al. **J Trauma** 1994 May;36(5):634-8
Normothermic versus hypothermic coronary bypass surgery [letter] Grech ED, et al. **Lancet** 1994 May 7; 343(8906):1155-6
Normothermic versus hypothermic coronary bypass surgery [letter] Taggart DP, et al. **Lancet** 1994 May 7; 343(8906):1156

HYPOTHYROIDISM

Frequency of hypothyroidism in adults with serum total cholesterol levels > 200 mg/dl. Oettgen P, et al. **Am J Cardiol** 1994 May 15;73(13):955-7
Hypothyroidism associated with aminoglutethimide in patients with prostate cancer. Figg WD, et al. **Arch Intern Med** 1994 May 9;154(9):1023-5
Iodine poisoning secondary to long-term iodinated glycerol therapy. Geurian K, et al. **Arch Intern Med** 1994 May 23; 154(10):1153-6
Hyperlipidaemia and hypothyroidism. Screen patients for hypothyroidism before treatment [letter] Olukoga AO, et al. **BMJ** 1994 Apr 2;308(6933):918
A lesson in non-compliance. Wright EC. **Lancet** 1994 May 28;343(8909):1305

HYSTERECTOMY

Abdominal hysterectomy with or without adnexectomy after total proctocolectomy with ileostomy: report of seven cases and surgical considerations. Patsner B. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1263-5
Enforced hysterectomies [letter] Richmond C. **BMJ** 1994 Apr 30;308(6937):1163
Bowel function and irritable bowel symptoms after hysterectomy and cholecystectomy--a population based study. Heaton KW, et al. **Gut** 1993 Aug;34(8):1108-11
Results of a double-blind, placebo-controlled clinical trial program of single-dose ceftizoxime versus multiple-dose cefoxitin as prophylaxis for patients undergoing vaginal and abdominal hysterectomy. McGregor JA, et al. **J Am Coll Surg** 1994 Feb;178(2):123-31
A technique for modified McCall culdeplasty at the time of abdominal hysterectomy. Wall LL. **J Am Coll Surg** 1994 May;178(5):507-9

HYSTEROSCOPY

Monitoring of fluid overload during hysteroscopic surgery [letter] Chandler CJ, et al. **Lancet** 1994 May 28; 343(8909):1368

I BLOOD-GROUP SYSTEM

Two acquired immunodeficiency syndrome-associated Burkitt's lymphomas produce specific anti-i IgM cold agglutinins using somatically mutated VH4-21 segments. Riboldi P, et al. **Blood** 1994 May 15;83(10):2952-61

IATROGENIC DISEASE

Gallbladder cancer discovered during laparoscopic surgery:

potential for iatrogenic tumor dissemination [letter] Donohue JH, et al. **Arch Surg** 1994 May;129(5):561
Evaluation and treatment of iatrogenic ureteral injuries during obstetric and gynecologic operations for nonmalignant conditions. Meirow D, et al. **J Am Coll Surg** 1994 Feb;178(2):144–8

IBUPROFEN

Drug-induced aseptic meningitis caused by two medications. Davis BJ, et al. **Neurology** 1994 May;44(5):984–5

IFOSFAMIDE

Serum tumor marker decline is an early predictor of treatment outcome in germ cell tumor patients treated with cisplatin and ifosfamide salvage chemotherapy. Murphy BA, et al. **Cancer** 1994 May 15;73(10):2520–6
Synovial sarcoma. Uniform response of metastases to high dose ifosfamide. Rosen G, et al. **Cancer** 1994 May 15; 73(10):2506–11

IGA

Divergence of human alpha-chain constant region gene sequences. A novel recombinant alpha 2 gene. Chintalacharuvu KR, et al. **J Immunol** 1994 Jun 1; 152(11):5299–304

IGD

Role of differential mRNA stability in the regulated expression of IgM and IgD. Reed DJ, et al. **J Immunol** 1994 Jun 1;152(11):5330–6
Hyperimmunoglobulinemia D and periodic fever syndrome. The clinical spectrum in a series of 50 patients. International Hyper-IgD Study Group. Drenth JP, et al. **Medicine (Baltimore)** 1994 May;73(3):133–44 (59 ref.)

IGE

IgE immune response to rubber proteins in adult patients with latex allergy. Alenius H, et al. **J Allergy Clin Immunol** 1994 May;93(5):859–63
Involvement of cyclic AMP and nitric oxide in immunoglobulin E-dependent activation of Fc epsilon RII/CD23+ normal human keratinocytes. Bécherel PA, et al. **J Clin Invest** 1994 May;93(5):2275–9
CD23/IgE-mediated regulation of the specific antibody response in vivo. Gustavsson S, et al. **J Immunol** 1994 May 15;152(10):4793–800
Pathogenesis of atopic eczema. Bos JD, et al. **Lancet** 1994 May 28;343(8909):1338–41 (36 ref.)

IGG

Failure to detect thyroid growth-promoting activity in immunoglobulin G of patients with endemic goiter [see comments] Vitti P, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1020–5. Comment in: J Clin Endocrinol Metab 1994 May;78(5):1017–9.
Antigenic surface of the bee venom allergen phospholipase A2. Structural functional analysis of human IgG4 antibodies reveals potential role in protection. Dudler T, et al. **J Immunol** 1994 Jun 1;152(11):5514–22
A method for linking VL and VH region genes that allows bulk transfer between vectors for use in generating polyclonal IgG libraries. Sarantopoulos S, et al. **J Immunol** 1994 Jun 1;152(11):5344–51

IGM

Two acquired immunodeficiency syndrome-associated Burkitt's lymphomas produce specific anti-i IgM cold agglutinins using somatically mutated VH4-21 segments. Riboldi P, et al. **Blood** 1994 May 15;83(10):2952–61
Role of differential mRNA stability in the regulated expression of IgM and IgD. Reed DJ, et al. **J Immunol** 1994 Jun 1;152(11):5330–6
B cells from M167 mu kappa transgenic mice fail to proliferate after stimulation with soluble anti-Ig antibodies. A model for antigen-induced B cell anergy. Sieckmann DG, et al. **J Immunol** 1994 May 15;152(10):4873–83

ILEAL DISEASES

Small bowel endometriosis masquerading as regional enteritis. Minocha A, et al. **Dig Dis Sci** 1994 May;39(5):1126–33
Assessment of reducibility of ileocolic intussusception in children: usefulness of color Doppler sonography [see comments] Lim HK, et al. **Radiology** 1994 Jun;191(3):781–5 . Comment in: Radiology 1994 Jun;191(3):622–3.

ILEOSTOMY

Abdominal hysterectomy with or without adnexectomy after total proctocolectomy with ileostomy: report of seven cases and surgical considerations. Patsner B. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1263–5
Loop ileostomy for temporary fecal diversion. Khoo RE, et al. **Am J Surg** 1994 May;167(5):519–22

ILEUM

Disproportionate ileal digestion on canine food consumption. A possible model for satiety in pancreatic insufficiency. Meyer JH, et al. **Dig Dis Sci** 1994 May;39(5):1014–24
Comparison of different lipid substrates on intestinal adaptation in the rat. Galluser M, et al. **Gut** 1993 Aug; 34(8):1069–74
Short term effects of indomethacin on rat small intestinal permeability. Role of eicosanoids and platelet activating factor. Mion F, et al. **Gut** 1994 Apr;35(4):490–5
Nitric oxide synthase inhibition aggravates intestinal microvascular vasoconstriction and hypoperfusion of bacteremia. Spain DA, et al. **J Trauma** 1994 May; 36(5):720–5
Absorption of simple nutrients from the in vivo neurally isolated canine jejunum and ileum. Sarr MG, et al. **Surgery** 1994 May;115(5):578–87

ILIAC ANEURYSM

Ulcerated plaques and focal aneurysms of iliac arteries: treatment with noncovered, self-expanding stents. Vorwerk D, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1421–4

ILIAC ARTERY

Aortoiliac and aortofemoral reconstruction of obstructive disease. van den Akker PJ, et al. **Am J Surg** 1994 Apr; 167(4):379–85
Iliac artery dissection in alpha 1-antitrypsin deficiency [letter] Cattan S, et al. **Lancet** 1994 May 28; 343(8909):1371–2

ILIUM

Bupivacaine infusion for iliac crest donor sites. Wilkes RA, et al. **J Bone Joint Surg Br** 1994 May;76(3):503
Use of the bone biopsy trephine to obtain iliac crest cancellous bone. Altman K, et al. **J Oral Maxillofac Surg** 1994 May;52(5):522–3

IMAGE PROCESSING, COMPUTER-ASSISTED

Noninvasive imaging of the biliary tree before or after laparoscopic cholecystectomy: use of three-dimensional spiral CT cholangiography. Van Beers BE, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1331–5
Variations in venous and segmental anatomy of the liver: two- and three-dimensional MR imaging in healthy volunteers. van Leeuwen MS, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1337–45
Three-dimensional models of the abdominal vasculature based on helical CT: usefulness in patients with pancreatic neoplasms. Zeman RK, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1425–9
Tissue section image analysis: comparison of different software releases [letter] Thomas M, et al. **Am J Clin Pathol** 1994 May;101(5):673–4
3-D ultrasonography with a twist [news] Robinson A. **Can Med Assoc J** 1994 May 15;150(10):1619–21
Three-dimensional echocardiography. In vivo validation for right ventricular volume and function. Jiang L, et al. **Circulation** 1994 May;89(5):2342–50
The natural history of thoracic aortic aneurysms. Dapunt OE, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1323–32; discussion 1332–3
Angioarchitecture of pulmonary arteriovenous malformations: clinical utility of three-dimensional helical CT [see comments] Remy J, et al. **Radiology** 1994 Jun; 191(3):657–64. Comment in: Radiology 1994 Jun;191(3):613–4.

IMIDAZOLES

Comparative effects of chronic angiotensin-converting enzyme inhibition and angiotensin II type 1 receptor blockade on cardiac remodeling after myocardial infarction in the rat. Schieffer B, et al. **Circulation** 1994 May; 89(5):2273–82
The sorbinil retinopathy trial: neuropathy results. Sorbinil Retinopathy Trial Research Group. **Neurology** 1993 Jun; 43(6):1141–9

IMIPRAMINE

Clinical findings in the use of Tofranil in depressive and other psychiatric states. 1959 [classical article] Pollack B. **Am J Psychiatry** 1994 Jun;151(6 Suppl):273–6
Maintenance therapy in depression [letter] Barnes GJ, et al. **Arch Gen Psychiatry** 1994 Jun;51(6):503–5

IMMUNE TOLERANCE

Both naive and memory CD4 T cell subsets become anergic during MAIDS and each subset can sustain disease. Koch S, et al. **J Immunol** 1994 Jun 1;152(11):5548–56
Nitric oxide involvement in tumor-induced immunosuppression. Lejeune P, et al. **J Immunol** 1994 May 15;152(10):5077–83
B cells from M167 mu kappa transgenic mice fail to proliferate after stimulation with soluble anti-Ig antibodies. A model for antigen-induced B cell anergy. Sieckmann DG, et al. **J Immunol** 1994 May 15;152(10):4873–83

IMMUNITY

Immunity to hepatitis B virus: passing the torch. Reid AE, et al. **Gastroenterology** 1994 May;106(5):1388–90

IMMUNITY, MATERNALLY-ACQUIRED

Measles vaccine immunogenicity in 6- versus 15-month-old infants born to mothers in the measles vaccine era. Johnson CE, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):939–44

IMMUNITY, NATURAL

Fever: blessing or curse? A unifying hypothesis. Mackowiak PA. **Ann Intern Med** 1994 Jun 15;120(12):1037–40 (55 ref.)

IMMUNIZATION

Primary immunisations in Liverpool [letter] Cunningham GC. **Arch Dis Child** 1994 Apr;70(4):356
Primary immunisations in Liverpool [letter] Salisbury DM, et al. **Arch Dis Child** 1994 Apr;70(4):355–6
Delays in childhood immunizations in public and private settings. Hueston WJ, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):470–3
Immunoregulatory and cytokine imbalances in the pathogenesis of IDDM. Therapeutic intervention by immunostimulation? Rabinovitch A. **Diabetes** 1994 May; 43(5):613–21 (121 ref.)
Advice for travelers. **Med Lett Drugs Ther** 1994 May 13; 36(922):41–4

IMMUNIZATION, PASSIVE

Response to pooled gamma globulin therapy in a child with polyarteritis nodosa [letter] Drymalski W, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):543–4
Treatment and prevention options for respiratory syncytial virus infections. Levin MJ. **J Pediatr** 1994 May;124(5 Pt 2):S22–7 (41 ref.)

IMMUNIZATION PROGRAMS

Do interventions that improve immunisation uptake also reduce social inequalities in uptake? Reading R, et al. **BMJ** 1994 Apr 30;308(6937):1142–4
Health care budgets and vaccine programs: a time for review and prioritization. Infectious Diseases and Immunization Committee, Canadian Paediatric Society. **Can Med Assoc J** 1994 May 15;150(10):1555–60 **(Eng, Fre)**
Measles immunization of 2-year-olds in a rural southern state. Feldman S, et al. **JAMA** 1994 May 11; 271(18):1417–20
Paralytic poliomyelitis: seasoned strategies, disappearing disease. Hull HF, et al. **Lancet** 1994 May 28; 343(8909):1331–7

IMMUNOASSAY

Quantitative parathyroidectomy [editorial; comment] Irvin GL 3rd. **Mayo Clin Proc** 1994 Jun;69(6):605. Comment on: Mayo Clin Proc 1994 Jun;69(6):532–7.
Intraoperative monitoring of parathyroid procedures by a 15-minute parathyroid hormone immunochemiluminometric assay [see comments] Kao PC, et al. **Mayo Clin Proc** 1994 Jun;69(6):532–7. Comment in: Mayo Clin Proc 1994 Jun;69(6):605.

IMMUNOGLOBULIN CONSTANT REGION

Divergence of human alpha-chain constant region gene sequences. A novel recombinant alpha 2 gene. Chintalacharuvu KR, et al. **J Immunol** 1994 Jun 1; 152(11):5299–304

IMMUNOGLOBULIN FRAGMENTS

Critical binding site amino acids of anti-Z-DNA single chain Fv molecules. Role of heavy and light chain CDR3 and relationship to autoantibody activity. Polymenis M, et al. **J Immunol** 1994 Jun 1;152(11):5318–29

IMMUNOGLOBULIN ISOTYPES

Divergence of human alpha-chain constant region gene sequences. A novel recombinant alpha 2 gene. Chintalacharuvu KR, et al. **J Immunol** 1994 Jun 1; 152(11):5299–304

IMMUNOGLOBULIN JOINING REGION

Evidence for defects in V(D)J rearrangements in patients with severe combined immunodeficiency. Abe T, et al. **J Immunol** 1994 Jun 1;152(11):5504–13

IMMUNOGLOBULIN VARIABLE REGION

Evidence that the V kappa III gene usage is nonstochastic in both adult and newborn peripheral B cells and that peripheral CD5+ adult B cells are oligoclonal. Weber JC, et al. **J Clin Invest** 1994 May;93(5):2093-105

Evidence for defects in V(D)J rearrangements in patients with severe combined immunodeficiency. Abe T, et al. **J Immunol** 1994 Jun 1;152(11):5504-13

Critical binding site amino acids of anti-Z-DNA single chain Fv molecules. Role of heavy and light chain CDR3 and relationship to autoantibody activity. Polymenis M, et al. **J Immunol** 1994 Jun 1;152(11):5318-29

A method for linking VL and VH region genes that allows bulk transfer between vectors for use in generating polyclonal IgG libraries. Sarantopoulos S, et al. **J Immunol** 1994 Jun 1;152(11):5344-51

Identification of a new human V lambda gene family--V lambda X. Stiernholm NB, et al. **J Immunol** 1994 May 15; 152(10):4969-75

IMMUNOGLOBULINS

Bovine colostrum immunoglobulin concentrate for cryptosporidiosis in AIDS [letter] Heaton P. **Arch Dis Child** 1994 Apr;70(4):356-7

Immunologic markers in a longitudinal study of aging in pigtailed macaques (Macaca nemestrina). Bowden DM, et al. **J Gerontol** 1994 May;49(3):B93-103

Prostaglandin E2 inhibits T cell-dependent Ig secretion by neonatal but not adult lymphocytes. Splawski JB, et al. **J Immunol** 1994 Jun 1;152(11):5259-67

IMMUNOGLOBULINS, FAB

Prevention of restenosis after angioplasty [letter] Cahill MR, et al. **Lancet** 1994 May 28;343(8909):1361

IMMUNOGLOBULINS, HEAVY-CHAIN

Surface phenotype and Ig heavy-chain gene usage in chronic B-cell leukemias: expression of myelomonocytic surface markers in CD5- chronic B-cell leukemia. Ikematsu W, et al. **Blood** 1994 May 1;83(9):2602-10

Critical binding site amino acids of anti-Z-DNA single chain Fv molecules. Role of heavy and light chain CDR3 and relationship to autoantibody activity. Polymenis M, et al. **J Immunol** 1994 Jun 1;152(11):5318-29

Role of differential mRNA stability in the regulated expression of IgM and IgD. Reed DJ, et al. **J Immunol** 1994 Jun 1;152(11):5330-6

A method for linking VL and VH region genes that allows bulk transfer between vectors for use in generating polyclonal IgG libraries. Sarantopoulos S, et al. **J Immunol** 1994 Jun 1;152(11):5344-51

IMMUNOGLOBULINS, INTRAVENOUS

High dose gammaglobulin treatment for atopic dermatitis. Kimata H. **Arch Dis Child** 1994 Apr;70(4):335-6

Role of antibody and use of respiratory syncytial virus (RSV) immune globulin to prevent severe RSV disease in high-risk children. Groothuis JR. **J Pediatr** 1994 May;124(5 Pt 2):S28-32 (46 ref.)

Chronic parvovirus B19 infection and systemic necrotising vasculitis: opportunistic infection or aetiological agent? Finkel TH, et al. **Lancet** 1994 May 21;343(8908):1255-8

Progression of multifocal motor neuropathy during apparently successful treatment with human immunoglobulin. Elliott JL, et al. **Neurology** 1994 May; 44(5):967-8

NIH to study immune system supplement in HIV-infected women [news] **Public Health Rep** 1994 May-Jun; 109(3):458-9

IMMUNOGLOBULINS, KAPPA-CHAIN

Evidence that the V kappa III gene usage is nonstochastic in both adult and newborn peripheral B cells and that peripheral CD5+ adult B cells are oligoclonal. Weber JC, et al. **J Clin Invest** 1994 May;93(5):2093-105

IMMUNOGLOBULINS, LAMBDA-CHAIN

Identification of a new human V lambda gene family--V lambda X. Stiernholm NB, et al. **J Immunol** 1994 May 15; 152(10):4969-75

IMMUNOGLOBULINS, LIGHT-CHAIN

Critical binding site amino acids of anti-Z-DNA single chain Fv molecules. Role of heavy and light chain CDR3 and relationship to autoantibody activity. Polymenis M, et al. **J Immunol** 1994 Jun 1;152(11):5318-29

A method for linking VL and VH region genes that allows bulk transfer between vectors for use in generating polyclonal IgG libraries. Sarantopoulos S, et al. **J Immunol** 1994 Jun 1;152(11):5344-51

IMMUNOLOGIC DEFICIENCY SYNDROMES

Sustained human hematopoiesis in immunodeficient mice by cotransplantation of marrow stroma expressing human interleukin-3: analysis of gene transduction of long-lived progenitors. Nolta JA, et al. **Blood** 1994 May 15; 83(10):3041-51

IMMUNOLOGIC MEMORY

Increased expression of T-cell markers of immunological memory associated with protection from type I diabetes. A study of identical twins. Peakman M, et al. **Diabetes** 1994 May;43(5):712-7

Both naive and memory CD4 T cell subsets become anergic during MAIDS and each subset can sustain disease. Koch S, et al. **J Immunol** 1994 Jun 1;152(11):5548-56

Preferential adherence of human gamma delta, CD8+, and memory T cells to fibroblasts. White B, et al. **J Immunol** 1994 May 15;152(10):4912-8

IMMUNOPHENOTYPING

Fine-needle aspiration and immunophenotyping. A role in diagnostic hematopathology? [editorial; comment] Hanson CA. **Am J Clin Pathol** 1994 May;101(5):555-6. Comment on: Am J Clin Pathol 1994 May;101(5):569-76.

Immunotyping of lymphoma by fine-needle aspiration. A comparative study of cytospin preparations and flow cytometry [see comments] Robins DB, et al. **Am J Clin Pathol** 1994 May;101(5):569-76. Comment in: Am J Clin Pathol 1994 May;101(5):555-6.

IMMUNOSUPPRESSION

Donor T cells can be induced to grow and survive long term in vivo without previous host immunosuppression. Chen W, et al. **J Immunol** 1994 May 15;152(10):4767-74

IMMUNOSUPPRESSIVE AGENTS

Alpha-methyldopa-type autoimmune hemolytic anemia caused by lobenzarit disodium of a mefenamic acid derivative and immunomodulator [letter] Andou S, et al. **Blood** 1994 May 15;83(10):3097

IMMUNOTHERAPY

Interleukins and contrasuppression induce immune regression of head and neck cancer. Hadden JW, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):395-403

T helper cell alveolitis after bacillus Calmette-Guerin immunotherapy for superficial bladder tumor. Reinert KU, et al. **J Urol** 1994 Jun;151(6):1634-7

Immunotherapy with keyhole limpet hemocyanin: efficacy and safety in the MB-49 intravesical murine bladder tumor model. Swerdlow RD, et al. **J Urol** 1994 Jun; 151(6):1718-22

IMMUNOTHERAPY, ACTIVE

Response of primary oral malignant melanoma to interferon: report of two cases. Yoshida H, et al. **J Oral Maxillofac Surg** 1994 May;52(5):506-10

IMMUNOTHERAPY, ADOPTIVE

Donor T cells can be induced to grow and survive long term in vivo without previous host immunosuppression. Chen W, et al. **J Immunol** 1994 May 15;152(10):4767-74

Effect of perioperative chemoimmunotherapy with cyclophosphamide and autologous tumor vaccine in murine MBT-2 bladder cancer. Tzai TS, et al. **J Urol** 1994 Jun; 151(6):1680-6

IMPLANTS, ARTIFICIAL

Repair of Molteno implant during surgery [letter] Kooner KS. **Am J Ophthalmol** 1994 May 15;117(5):673

Patient dissatisfaction after functionally successful conjunctivodacryocystorhinostomy with Jones tube. Rosen N, et al. **Am J Ophthalmol** 1994 May 15;117(5):636-42

Silicone breast implants and autoimmunity: causation or myth? [editorial] Brautbar N, et al. **Arch Environ Health** 1994 May-Jun;49(3):151-3

Closure of clival cerebrospinal fluid fistula with biocompatible osteoconductive polymer. Gates GA, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):459-61

Lung carcinoma in a patient with lucite sphere plombage thoracoplasty [letter] Ibarra-Pérez C, et al. **Chest** 1994 May;105(5):1622-3

Treating plombage complications. Techniques available? [letter] Wichmann M, et al. **Chest** 1994 May;105(5):1622

Survivorship analysis of implant arthroplasty for the first metatarsophalangeal joint. Papagelopoulos PJ, et al. **Clin Orthop** 1994 May;(302):164-72

Management of traumatic cranial vault deformities using three-dimensional computer-generated models. Dattilo DJ, et al. **J Trauma** 1994 May;36(5):691-4

Do breast implants cause systemic disease? Science in the courtroom [editorial; comment] Angell M. **N Engl J Med** 1994 Jun 16;330(24):1748-9. Comment on: N Engl J Med 1994 Jun 16;330(24):1697-702.

Risk of connective-tissue diseases and other disorders after breast implantation [see comments] Gabriel SE, et al. **N Engl J Med** 1994 Jun 16;330(24):1697-702. Comment in: N Engl J Med 1994 Jun 16;330(24):1748-9.

Round ligament synthetic graft colpopexy. Harer WB Jr. **Obstet Gynecol** 1994 Jun;83(6):1064-6

A new method for rigid fixation of silicone implants. Barutcu A. **Plast Reconstr Surg** 1994 May;93(6):1286-9

Postoperative self-expansion in augmentation mammaplasty [letter] Botti G, et al. **Plast Reconstr Surg** 1994 May; 93(6):1310

The capsule quality of saline-filled smooth silicone, textured silicone, and polyurethane implants in rabbits: a long-term study. Bucky LP, et al. **Plast Reconstr Surg** 1994 May; 93(6):1123-31; discussion 1132-3

Occult chin abscess associated with an autologous chin implant. Caputy GG, et al. **Plast Reconstr Surg** 1994 May; 93(6):1277-81

Imaging of complications of augmentation mammaplasty. Leibman AJ. **Plast Reconstr Surg** 1994 May;93(6):1134-40

The impact of the media on women with breast implants [letter] Onken HD. **Plast Reconstr Surg** 1994 May; 93(6):1312-3

Antinuclear antibodies and breast implants. Claman HN, et al. **West J Med** 1994 Mar;160(3):225-8

IMPOTENCE

Impotence: diagnosis and management of male erectile dysfunction. Kirby RS. **BMJ** 1994 Apr 9;308(6934):957-61 (36 ref.)

Comparison of duplex ultrasonography and nocturnal penile tumescence in evaluation of impotence [see comments] Allen RP, et al. **J Urol** 1994 Jun;151(6):1525-9. Comment in: J Urol 1994 Jun;151(6):1533-4.

Treatment of erectile failure with prostaglandin E1: a double-blind, placebo-controlled, dose-response study. Godschalk MF, et al. **J Urol** 1994 Jun;151(6):1530-2

Impotence [editorial; comment] Goldstein I. **J Urol** 1994 Jun; 151(6):1533-4. Comment on: J Urol 1994 Jun;151(6):1525-9.

IN SITU HYBRIDIZATION

Epstein-Barr virus in gastric carcinoma with lymphoid stroma. Special reference to its detection by the polymerase chain reaction and in situ hybridization in 99 tumors, including a morphologic analysis. Nakamura S, et al. **Cancer** 1994 May 1;73(9):2239-49

In situ hybridization in diagnostic pathology. Lloyd RV, et al. **Mayo Clin Proc** 1994 Jun;69(6):597-8

IN SITU HYBRIDIZATION, FLUORESCENCE

Detection of 14q32 translocations in B-cell malignancies by in situ hybridization with yeast artificial chromosome clones containing the human IgH gene locus. Taniwaki M, et al. **Blood** 1994 May 15;83(10):2962-9

INCLUSION BODIES

The distribution of oligodendroglial inclusions in multiple system atrophy and its relevance to clinical symptomatology. Papp MI, et al. **Brain** 1994 Apr;117 (Pt 2):235-43

Enhanced detection of congo-red-positive amyloid deposits in muscle fibers of inclusion body myositis and brain of Alzheimer's disease using fluorescence technique. Askanas V, et al. **Neurology** 1993 Jun;43(6):1265-7

Late-onset Lafora's disease with typical intraneuronal inclusions. Kaufman MA, et al. **Neurology** 1993 Jun; 43(6):1246-8

Inclusion body myositis presenting solely as dysphagia. Riminton DS, et al. **Neurology** 1993 Jun;43(6):1241-3

INCONTINENTIA PIGMENTI

Pathological case of the month. Incontinentia pigmenti. Cohen PR, et al. **Arch Pediatr Adolesc Med** 1994 May; 148(5):531-2

INCUBATORS, INFANT

Effect of insulated skin probes to increase skin-to-environmental temperature gradients of preterm infants cared for in convective incubators. Dollberg S, et al. **J Pediatr** 1994 May;124(5 Pt 1):799-801

INCUS

Tripod allograft in reconstruction of incudal lesions. Luntz M, et al. **J Laryngol Otol** 1994 Mar;108(3):206-11

INDIANS, NORTH AMERICAN

Predictive accuracy of bioelectrical impedance in estimating body composition of Native American women. Stolarczyk LM, et al. **Am J Clin Nutr** 1994 May;59(5):964-70

INDIANS, NORTH AMERICAN

Birth weight and non-insulin dependent diabetes: thrifty genotype, thrifty phenotype, or surviving small baby genotype? McCance DR, et al. **BMJ** 1994 Apr 9; 308(6934):942-5
Dietary survey of Hopi Native American elementary students. Brown AC, et al. **J Am Diet Assoc** 1994 May; 94(5):517-22
Familial sensory autonomic neuropathy with arthropathy in Navajo children. Johnsen SD, et al. **Neurology** 1993 Jun; 43(6):1120-5
Prevalence of prone sleeping position and selected infant care practices of North Dakota infants: a comparison of whites and Native Americans. Burd L. **Public Health Rep** 1994 May-Jun;109(3):446-9
Relationship between socioeconomic status, health status, and lifestyle practices of American Indians: evidence from a Plains reservation population. Cheadle A, et al. **Public Health Rep** 1994 May-Jun;109(3):405-13

INDIUM RADIOISOTOPES

Presence, evolving changes, and prognostic implications of myocardial damage detected in idiopathic and alcoholic dilated cardiomyopathy by 111In monoclonal antimyosin antibodies. Obrador D, et al. **Circulation** 1994 May; 89(5):2054-61
Pharmacokinetics from multiple intraosseous and peripheral intravenous site injections in normovolemic and hypovolemic pigs [see comments] Warren DW, et al. **Crit Care Med** 1994 May;22(5):838-43. Comment in: Crit Care Med 1994 May;22(50:728-9.

INDOLES

Efficacy and safety of a combination fluvastatin-bezafibrate treatment for familial hypercholesterolemia: comparative analysis with a fluvastatin-cholestyramine combination [see comments] Leitersdorf E, et al. **Am J Med** 1994 May; 96(5):401-7. Comment in: Am J Med 1994 May;96(5):399-400.
Antiarrhythmic properties of specific inhibitors of sarcoplasmic reticulum calcium ATPase in the isolated perfused rat heart after coronary artery ligation. du Toit EF, et al. **J Am Coll Cardiol** 1994 May;23(6):1505-10
Fluvastatin for lowering cholesterol. **Med Lett Drugs Ther** 1994 May 27;36(923):45-6

INDOMETHACIN

Short term effects of indomethacin on rat small intestinal permeability. Role of eicosanoids and platelet activating factor. Mion F, et al. **Gut** 1994 Apr;35(4):490-5
Increased incidence of bronchopulmonary dysplasia after antenatal administration of indomethacin to prevent preterm labor [see comments] Eronen M, et al. **J Pediatr** 1994 May;124(5 Pt 1):782-8. Comment in: J Pediatr 1994 May;124(5 Pt 1):734-6.
Indomethacin as a tocolytic agent: the controversy continues [editorial; comment] Merrill JD, et al. **J Pediatr** 1994 May; 124(5 Pt 1):734-6. Comment on: J Pediatr 1994 May;124(5 Pt 1):782-8.
Neutrophil-mediated acute lung injury after extracorporeal perfusion. Johnson D, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1193-202

INDUSTRY

Tobacco hearings: penetrating the smoke screen [news] Marwick C. **JAMA** 1994 May 25;271(20):1562
Antitobacco advocates fight 'illegal' diversion of tobacco control money [news] Skolnick AA. **JAMA** 1994 May 11; 271(18):1387-8, 1390
Enlightenment on the road to death [editorial] **Lancet** 1994 May 7;343(8906):1109-10

INFANT CARE

The application of health and safety guidelines to out-of-home child care programs. American Academy of Pediatrics Committee on Early Childhood, Adoption, and Dependent Care. **Pediatrics** 1994 Jun;93(6 Pt 1):1016-7
Prevalence of prone sleeping position and selected infant care practices of North Dakota infants: a comparison of whites and Native Americans. Burd L. **Public Health Rep** 1994 May-Jun;109(3):446-9

INFANT EQUIPMENT

Infant walker-related injuries: a prospective study of severity and incidence. Chiaviello CT, et al. **Pediatrics** 1994 Jun; 93(6 Pt 1):974-6
Children in car crashes: analysis of data for injury and use of restraints. Johnston C, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):960-5

INFANT FOOD

Zinc supplementation of infant formula. Salmenperä L, et al. **Am J Clin Nutr** 1994 May;59(5):985-9
Nitrate in baby foods. Adding to the nitrate mosaic. Dusdieker LB, et al. **Arch Pediatr Adolesc Med** 1994 May; 148(5):490-4
Why has coeliac disease increased in Swedish children? [letter] Juto P, et al. **Lancet** 1994 May 28;343(8909):1372
Apparent insatiability: an unrecognized manifestation of food intolerance in breast-fed infants. Ducharme F, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):1006-9

INFANT, LOW BIRTH WEIGHT

Birthweight and gestation in black, white, and mixed-race babies [letter] Emanuel I. **Am J Public Health** 1994 May; 84(5):869-70
Clinical and subclinical deficits at 8 years in a geographically defined cohort of low birthweight infants. Pharoah PO, et al. **Arch Dis Child** 1994 Apr;70(4):264-70
Prevalence of behaviour disorders in low birthweight infants. Pharoah PO, et al. **Arch Dis Child** 1994 Apr;70(4):271-4
Relation between birth weight at term and systolic blood pressure in adolescence. Matthes JW, et al. **BMJ** 1994 Apr 23;308(6936):1074-7
Relation of maternal cocaine use to the risks of prematurity and low birth weight [see comments] Kliegman RM, et al. **J Pediatr** 1994 May;124(5 Pt 1):751-6. Comment in: J Pediatr 1994 May;124(5 Pt 1):731-3.
Endotracheal colonization with Candida enhances risk of systemic candidiasis in very low birth weight neonates. Rowen JL, et al. **J Pediatr** 1994 May;124(5 Pt 1):789-94
Increased incidence of intraventricular hemorrhage and developmental delay in cocaine-exposed, very low birth weight infants [see comments] Singer LT, et al. **J Pediatr** 1994 May;124(5 Pt 1):765-71. Comment in: J Pediatr 1994 May;124(5 Pt 1):731-3.
CRIB and SNAP: assessing the risk of death for preterm neonates. Rautonen J, et al. **Lancet** 1994 May 21; 343(8908):1272-3
Reducing the frequency of low birth weight in the United States. Mittendorf R, et al. **Obstet Gynecol** 1994 Jun; 83(6):1056-9

INFANT MORTALITY

International infant mortality rates: bias from reporting differences. Howell EM, et al. **Am J Public Health** 1994 May;84(5):850-2
Infant death and consanguineous marriage [letter] Bacon C, et al. **BMJ** 1994 Apr 9;308(6934):980
Dutch model of maternity care. Midwifery led service is safe [letter] Clarke P, et al. **BMJ** 1994 Apr 23;308(6936):1102
From the Centers for Disease Control and Prevention. Differences in infant mortality between blacks and whites—United States, 1980-1991. **JAMA** 1994 May 25; 271(20):1570
CRIB and SNAP: assessing the risk of death for preterm neonates. Rautonen J, et al. **Lancet** 1994 May 21; 343(8908):1272-3
Estimating neonatal mortality risk: an analysis of clinicians' judgments. Stevens SM, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):945-50

INFANT, NEWBORN

Why change the compression and ventilation rates during CPR in neonates? Neonatal Resuscitation Steering Committee, American Heart Association and American Academy of Pediatrics [letter] Burchfield D, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):1026-7

INFANT NUTRITION

Macrobiotic nutrition and child health: results of a population-based, mixed-longitudinal cohort study in The Netherlands. Dagnelie PC, et al. **Am J Clin Nutr** 1994 May; 59(5 Suppl):1187S-1196S
Zinc supplementation of infant formula. Salmenperä L, et al. **Am J Clin Nutr** 1994 May;59(5):985-9

INFANT, PREMATURE

Left ventricular contractile state in preterm infants: relation between wall stress and velocity of circumferential fiber shortening. Igarashi H, et al. **Am Heart J** 1994 May; 127(5):1336-40
Survival and short-term outcome in newborns of 23 to 25 weeks' gestation. Holtrop PC, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1266-70
Birthweight and gestation in black, white, and mixed-race babies [letter] Emanuel I. **Am J Public Health** 1994 May; 84(5):869-70
High-frequency ventilation. Clark RH. **J Pediatr** 1994 May; 124(5 Pt 1):661-70 (71 ref.)
Feeding premature infants while low umbilical artery catheters are in place: a prospective, randomized trial. Davey AM, et al. **J Pediatr** 1994 May;124(5 Pt 1):795-9
Effect of insulated skin probes to increase skin-to-environmental temperature gradients of preterm infants cared for in convective incubators. Dollberg S, et al. **J Pediatr** 1994 May;124(5 Pt 1):799-801
Relation of maternal cocaine use to the risks of prematurity and low birth weight [see comments] Kliegman RM, et al. **J Pediatr** 1994 May;124(5 Pt 1):751-6. Comment in: J Pediatr 1994 May;124(5 Pt 1):731-3.
CRIB and SNAP: assessing the risk of death for preterm neonates. Rautonen J, et al. **Lancet** 1994 May 21; 343(8908):1272-3
Meta-analysis of physiological outcomes of hospital-based infant intervention programs. Krywanio ML. **Nurs Res** 1994 May-Jun;43(3):133-7

INFANT, PREMATURE, DISEASES

Anemia in a premature infant of a Jehovah's Witness. Porter E, et al. **Hosp Pract (Off Ed)** 1994 May 15;29(5):99-100
Indomethacin as a tocolytic agent: the controversy continues [editorial; comment] Merrill JD, et al. **J Pediatr** 1994 May; 124(5 Pt 1):734-6. Comment on: J Pediatr 1994 May;124(5 Pt 1):782-8.
Clinical significance of Ureaplasma infection in preterm neonates [letter] Wilczewski D, et al. **J Pediatr** 1994 May; 124(5 Pt 1):829-30
Antepartum vitamin K and phenobarbital for preventing intraventricular hemorrhage in the premature newborn: a randomized, double-blind, placebo-controlled trial [letter] De Lia JE, et al. **Obstet Gynecol** 1994 Jun;83(6):1067-9
Recombinant human erythropoietin in the treatment of the anemia of prematurity: results of a double-blind, placebo-controlled study. Meyer MP, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):918-23
Kernicterus in premature infants: current prevalence and relationship to NICHD Phototherapy Study exchange criteria. Watchko JF, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):996-9

INFANT, SMALL FOR GESTATIONAL AGE

Tumor necrosis factor-alpha in pregnancies associated with preeclampsia or small-for-gestational-age newborns. Schiff E, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1224-9

INFARCTION

Intraoperative whole-lung torsion producing pulmonary venous infarction. Chan MC, et al. **Ann Thorac Surg** 1994 May;57(5):1330-1
Fluoxetine withdrawal and thalamic pain. Lauterbach EC. **Neurology** 1994 May;44(5):983-4

INFECTION

A multicenter review of the treatment of major truncal necrotizing infections with and without hyperbaric oxygen therapy. Brown DR, et al. **Am J Surg** 1994 May; 167(5):485-9
Fever: blessing or curse? A unifying hypothesis. Mackowiak PA. **Ann Intern Med** 1994 Jun 15;120(12):1037-40 (55 ref.)
67Ga scintigraphy in HIV antibody positive patients; a review of its clinical usefulness. Wassie E, et al. **Br J Radiol** 1994 Apr;67(796):349-52
"Infective" myocardial infarction [letter] Gerber DR, et al. **Chest** 1994 May;105(5):1618-9
No differences in hemodynamics, ventricular function, and oxygen delivery in septic and nonseptic patients with the adult respiratory distress syndrome. Ronco JJ, et al. **Crit Care Med** 1994 May;22(5):777-82
Can expression of CD45RO, a T-cell surface molecule, be used to detect congenital infection? Michie C, et al. **Lancet** 1994 May 21;343(8908):1259-60

INFECTION CONTROL

Can universal precautions spread disease? [letter] Carlen R. **Arch Intern Med** 1994 May 23;154(10):1164, 1166

INFECTIOUS MONONUCLEOSIS

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 24-1994. A two-year-old boy with thrombocytopenia, leukocytosis, and hepatosplenomegaly [clinical conference] **N Engl J Med** 1994 Jun 16;330(24):1739-46

INFERTILITY, FEMALE

Endometrial ossification: a cause of secondary infertility. Report of two cases. Marcus SF, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1381-3

INFLAMMATION

Differential regulation of stem cell factor mRNA expression in human endothelial cells by bacterial pathogens: an in vitro model of inflammation. Koenig A, et al. **Blood** 1994 May 15;83(10):2836-43
Somatostatin analogues suppress the inflammatory reaction in vivo. Karalis K, et al. **J Clin Invest** 1994 May; 93(5):2000-6
A defect in the inflammation-primed macrophage-activation cascade in osteopetrotic rats. Yamamoto N, et al. **J Immunol** 1994 May 15;152(10):5100-7

INFLAMMATORY BOWEL DISEASES

Restorative proctocolectomy and indeterminate colitis. Atkinson KG, et al. **Am J Surg** 1994 May;167(5):516-8
Bone marrow toxicity caused by azathioprine in inflammatory bowel disease: 27 years of experience. Connell WR, et al. **Gut** 1993 Aug;34(8):1081-5
Long-term neoplasia risk after azathioprine treatment in

inflammatory bowel disease. Connell WR, et al. **Lancet** 1994 May 21;343(8908):1249–52
Inflammatory bowel disease [letter] Rotter JI. **Lancet** 1994 May 28;343(8909):1360

INFLUENZA

Influenza and schizophrenia. An analysis of post-influenzal "dementia precox," as of 1918, and five years later further studies of the psychiatric aspects of influenza. 1926 [classical article] Menninger KA. **Am J Psychiatry** 1994 Jun;151(6 Suppl):182–7
No relation between risk of schizophrenia and prenatal exposure to influenza in Holland. Susser E, et al. **Am J Psychiatry** 1994 Jun;151(6):922–4
Multidose, live attenuated, cold-recombinant, trivalent influenza vaccine in infants and young children. Swierkosz EM, et al. **J Infect Dis** 1994 May;169(5):1121–4

INFLUENZA VACCINE

Vaccine-induced antibodies to heterologous influenza A H1N1 viruses: effects of aging and "original antigenic sin". Powers DC, et al. **J Infect Dis** 1994 May;169(5):1125–9
Multidose, live attenuated, cold-recombinant, trivalent influenza vaccine in infants and young children. Swierkosz EM, et al. **J Infect Dis** 1994 May;169(5):1121–4

INFORMATION SCIENCE

Becoming a medical information master: feeling good about not knowing everything. Slawson DC, et al. **J Fam Pract** 1994 May;38(5):505–13 (49 ref.)

INFORMATION STORAGE AND RETRIEVAL

Evidence-based medicine means MDs must develop new skills, attitudes, CMA conference told. Rafuse J. **Can Med Assoc J** 1994 May 1;150(9):1479–81

INFORMATION SYSTEMS

The application of Read Codes to anaesthesia. Banks IC. **Anaesthesia** 1994 Apr;49(4):324–7
Evidence-based medicine means MDs must develop new skills, attitudes, CMA conference told. Rafuse J. **Can Med Assoc J** 1994 May 1;150(9):1479–81

INFORMED CONSENT

Primary immunisations in Liverpool [letter] Cunningham GC. **Arch Dis Child** 1994 Apr;70(4):356
Children's consent to treatment [editorial] Shield JP, et al. **BMJ** 1994 May 7;308(6938):1182–3
Generic consent for genetic screening. Elias S, et al. **N Engl J Med** 1994 Jun 2;330(22):1611–3

INFUSIONS, INTRAOSSEOUS

Intraosseous infusions: a flexible option for the adult or child with delayed, difficult, or impossible conventional vascular access [editorial; comment] Kruse JA, et al. **Crit Care Med** 1994 May;22(5):728–9. Comment on: Crit Care Med 1994 May;22(5):838–43.
Pharmacokinetics from multiple intraosseous and peripheral intravenous site injections in normovolemic and hypovolemic pigs [see comments] Warren DW, et al. **Crit Care Med** 1994 May;22(5):838–43. Comment in: Crit Care Med 1994 May;22(50:728–9.

INFUSIONS, INTRAVENOUS

Near-fatal pulmonary air embolus from presumed inadvertent pressure placed on a partially empty plastic intravenous infusion bag. Rothenberg F, et al. **Am J Cardiol** 1994 May 15;73(13):1035–6
Pharmacokinetics from multiple intraosseous and peripheral intravenous site injections in normovolemic and hypovolemic pigs [see comments] Warren DW, et al. **Crit Care Med** 1994 May;22(5):838–43. Comment in: Crit Care Med 1994 May;22(50:728–9.
Continuous insulin infusions in neonates: pharmacologic availability of insulin in intravenous solutions. Simeon PS, et al. **J Pediatr** 1994 May;124(5 Pt 1):818–20

INOSITOL PHOSPHATES

Accumulation of inositol phosphates in low-passage human meningioma cells following treatment with epidermal growth factor. Todo T, et al. **J Neurosurg** 1994 May; 80(5):890–6

INPATIENTS

Restraint use in inpatient rehabilitation: incidence, predictors, and implications. Schleenbaker RE, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):427–30

INSECT BITES AND STINGS

Bilateral optic neuritis after a bee sting [letter] Berríos RR, et al. **Am J Ophthalmol** 1994 May 15;117(5):677–8
Medical consequences of multiple fire ant stings occurring indoors. deShazo RD, et al. **J Allergy Clin Immunol** 1994 May;93(5):847–50 (24 ref.)
Rate and quantity of delivery of venom from honeybee stings. Schumacher MJ, et al. **J Allergy Clin Immunol** 1994 May; 93(5):831–5

INSECT CONTROL

Pet flea and tick collar-induced anisocoria [letter] Flach AJ, et al. **Arch Ophthalmol** 1994 May;112(5):586

INSECTICIDES, ORGANOPHOSPHATE

Chronic neurological sequelae to organophosphate pesticide poisoning. Steenland K, et al. **Am J Public Health** 1994 May;84(5):731–6

INSOMNIA

Treatment of insomnia. Pagel JF. **Am Fam Physician** 1994 May 1;49(6):1417–21, 1423–4 (18 ref.)

INSTITUTIONALIZATION

Functional recovery after operative treatment of femoral neck fractures in an institutionalized elderly population. Folman Y, et al. **Arch Phys Med Rehabil** 1994 Apr; 75(4):454–6

INSULIN

Cigarette smokers are relatively glucose intolerant, hyperinsulinemic and dyslipidemic. Zavaroni I, et al. **Am J Cardiol** 1994 May 1;73(12):904–5
Glucose and insulin responses to barley products: influence of food structure and amylose-amylopectin ratio. Granfeldt Y, et al. **Am J Clin Nutr** 1994 May;59(5):1075–82
Effects of vitamin D on insulin and glucagon secretion in non-insulin-dependent diabetes mellitus. Orwoll E, et al. **Am J Clin Nutr** 1994 May;59(5):1083–7
Relationship of hyperinsulinemia to dietary intake in south Asian and European men. Sevak L, et al. **Am J Clin Nutr** 1994 May;59(5):1069–74
Case report: defective beta and alpha cell regulation in patients with hyperinsulinemia and acanthosis nigricans. Schuster D, et al. **Am J Med Sci** 1994 May;307(5):342–5
Prevention of long term complications in diabetes. Shield JP, et al. **Arch Dis Child** 1994 Apr;70(4):258–9
Diabetic teratogenesis. In vitro evidence for a multifactorial etiology with little contribution from glucose per se. Buchanan TA, et al. **Diabetes** 1994 May;43(5):656–60
Early changes in postprandial insulin secretion, not in insulin sensitivity, characterize juvenile obesity. Le Stunff C, et al. **Diabetes** 1994 May;43(5):696–702
Compensation in pancreatic beta-cell function in subjects with glucokinase mutations. Sturis J, et al. **Diabetes** 1994 May;43(5):718–23
Mechanisms of the stimulation of insulin release by saturated fatty acids. A study of palmitate effects in mouse beta-cells. Warnotte C, et al. **Diabetes** 1994 May;43(5):703–11
Effect of acute hyperglycaemia on gall bladder contraction induced by cholecystokinin in humans. de Boer SY, et al. **Gut** 1993 Aug;34(8):1128–32
Amylin/insulin secretory ratios in morbidly obese man: inverse relationship with glucose disappearance rate. Blackard WG, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1257–60
Enhanced early insulin response to glucose in relation to insulin resistance in women with polycystic ovary syndrome and normal glucose tolerance. Holte J, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1052–8
Insulin preincubation enhances insulin-like growth factor-II (IGF-II) action on steroidogenesis in human granulosa cells. Mason HD, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1265–7
Glucagon-like peptide 1 enhances glucose tolerance both by stimulation of insulin release and by increasing insulin-independent glucose disposal. D'Alessio DA, et al. **J Clin Invest** 1994 May;93(5):2263–6
Different alterations in the insulin-stimulated glucose uptake in the athlete's heart and skeletal muscle. Nuutila P, et al. **J Clin Invest** 1994 May;93(5):2267–74
Continuous insulin infusions in neonates: pharmacologic availability of insulin in intravenous solutions. Simeon PS, et al. **J Pediatr** 1994 May;124(5 Pt 1):818–20
Diabetes mellitus—new hope for an old disease. Doram K, et al. **West J Med** 1994 Mar;160(3):250–1

INSULIN ANTIBODIES

Influence of age on the associations among insulin autoantibodies, islet cell antibodies, and HLA DAQ1*0301-DQB1*0302 in siblings of patients with type 1 (insulin-dependent) diabetes mellitus. Belgian Diabetes Registry. Gorus FK, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1172–8

INSULIN-LIKE GROWTH FACTOR I

Hyposomatomedinemia and hypogonadism in hemiplegic men who live in nursing homes. Abbasi A, et al. **Arch Phys Med Rehabil** 1994 May;75(5):594–9
Skeletal growth factors and aging [editorial; comment] Canalis E. **J Clin Endocrinol Metab** 1994 May; 78(5):1009–10. Comment on: J Clin Endocrinol Metab 1994 May;78(5):1011–6.
Age-related decreases in insulin-like growth factor-I and transforming growth factor-beta in femoral cortical bone from both men and women: implications for bone loss with aging [see comments] Nicolas V, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1011–6. Comment in: J Clin Endocrinol Metab 1994 May;78(5):1009–10.
In vivo proteolysis of serum insulin-like growth factor (IGF) binding protein-3 results in increased availability of IGF to target cells. Blat C, et al. **J Clin Invest** 1994 May; 93(5):2286–90

INSULIN-LIKE GROWTH FACTOR II

Insulin preincubation enhances insulin-like growth factor-II (IGF-II) action on steroidogenesis in human granulosa cells. Mason HD, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1265–7
In vivo proteolysis of serum insulin-like growth factor (IGF) binding protein-3 results in increased availability of IGF to target cells. Blat C, et al. **J Clin Invest** 1994 May; 93(5):2286–90

INSULIN RESISTANCE

Enhanced early insulin response to glucose in relation to insulin resistance in women with polycystic ovary syndrome and normal glucose tolerance. Holte J, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1052–8
Deletion of exon 3 of the insulin receptor gene in a kindred with a familial form of insulin resistance. Wertheimer E, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1153–8
Dyslipidemic hypertension [letter] Cheng TO. **J Fam Pract** 1994 May;38(5):455, discussion 456

INSULINOMA

Proinsulin by immunochemiluminometric assay for the diagnosis of insulinoma. Kao PC, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1048–51

INSURANCE CLAIM REPORTING

Utility and limitations of claims data [letter] Baron JA, et al. **Ann Intern Med** 1994 Jun 15;120(12):1049; discussion 1050–1
Utility and limitations of claims data [letter] Green J. **Ann Intern Med** 1994 Jun 15;120(12):1050; discussion 1050–1
Utility and limitations of claims data [letter] Huff ED. **Ann Intern Med** 1994 Jun 15;120(12):1049; discussion 1050–1
Utility and limitations of claims data [letter] Prochazka AV. **Ann Intern Med** 1994 Jun 15;120(12):1050; discussion 1050–1

INSURANCE, HEALTH

Tuberculosis and the health care worker [letter] Nicholson D. **Ann Intern Med** 1994 Jun 1;120(11):971
Insurance against injury in clinical trials. ...still no guidelines from Department of Health [letter] Griffin JP. **BMJ** 1994 Mar 26;308(6932):855–6
Insurance against injury in clinical trials. Urgent action needed but... [letter] Reed PI. **BMJ** 1994 Mar 26; 308(6932):855
Private medicine takes on the NHS in Britain. Richmond C. **Can Med Assoc J** 1994 May 1;150(9):1459–60
Middle class too feels loss of health insurance [news] Marwick C. **JAMA** 1994 May 18;271(19):1470

INSURANCE, HEALTH, REIMBURSEMENT

The effects of insurance benefits coverage on functional and psychosocial outcomes after spinal cord injury. Tate DG, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):407–14
Good and bad in Canada [letter] Gruneir R. **Can Med Assoc J** 1994 May 1;150(9):1380–1

INSURANCE, LONG-TERM CARE

Policy options for public long-term care insurance. Norton EC, et al. **JAMA** 1994 May 18;271(19):1520–4
Financing long-term care. A proposal by the American College of Physicians and the American Geriatrics Society. Weiner J. **JAMA** 1994 May 18;271(19):1525–9

INSURANCE, PHARMACEUTICAL SERVICES

Do drug copayments work? David J. **Can Med Assoc J** 1994 May 1;150(9):1491–3

INTEGRINS

Expression of the VLA beta 1 integrin family in bladder cancer. Liebert M, et al. **Am J Pathol** 1994 May;

144(5):1016-22
Role of leukocyte adhesion molecules in lung and dermal vascular injury after thermal trauma of skin. Mulligan MS, et al. **Am J Pathol** 1994 May;144(5):1008-15
The tumor microenvironment: possible role of integrins and the extracellular matrix in tumor biological behavior of intratubular germ cell neoplasia and testicular seminomas. Timmer A, et al. **Am J Pathol** 1994 May;144(5):1035-44

INTELLIGENCE

Five longitudinal studies designed to measure the effect of low-level body burdens of lead [letter] Thacker SB, et al. **Arch Environ Health** 1994 May-Jun;49(3):204-5
Long-term effects of radiation for medulloblastoma on intellectual and physical development. A case report of monozygotic twins. Nishiyama K, et al. **Cancer** 1994 May 1;73(9):2450-5
Perceived intellectual performance change over seven years. Schaie KW, et al. **J Gerontol** 1994 May;49(3):P108-18

INTENSIVE CARE

Should intensive care be limited for patients with self-induced disease? [editorial] Terry PB, et al. **Am J Med Sci** 1994 May;307(5):374-7
Prolonged paralysis in intensive care unit patients after the use of neuromuscular blocking agents: a review of the literature. Watling SM, et al. **Crit Care Med** 1994 May; 22(5):884-93 (102 ref.)

INTENSIVE CARE, NEONATAL

Family-centered care [letter] Cunningham RD Jr. **Pediatrics** 1994 Jun;93(6 Pt 1):1023-4
Family-centered care [letter] Katcher AL. **Pediatrics** 1994 Jun;93(6 Pt 1):1024-5
Family-centered care [letter] Roberton NR. **Pediatrics** 1994 Jun;93(6 Pt 1):1025-6

INTENSIVE CARE UNITS

A comparison of statistical and connectionist models for the prediction of chronicity in a surgical intensive care unit. Buchman TG, et al. **Crit Care Med** 1994 May;22(5):750-62
Critical care in the emergency department: saving intensive care unit facilities [letter] Müllner M, et al. **Crit Care Med** 1994 May;22(5):896-8
Nosocomial bloodstream infection in critically ill patients. Excess length of stay, extra costs, and attributable mortality. Pittet D, et al. **JAMA** 1994 May 25; 271(20):1598-601

INTENSIVE CARE UNITS, NEONATAL

Energy imparted to neonates during X-ray examinations in a special care baby unit. Chapple CL, et al. **Br J Radiol** 1994 Apr;67(796):366-70
Meta-analysis of physiological outcomes of hospital-based infant intervention programs. Krywanio ML. **Nurs Res** 1994 May-Jun;43(3):133-7
Estimating neonatal mortality risk: an analysis of clinicians' judgments. Stevens SM, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):945-50

INTENSIVE CARE UNITS, PEDIATRIC

Fentanyl infusion and weaning in the pediatric intensive care unit: toward science-based practice [editorial; comment] Carr DB, et al. **Crit Care Med** 1994 May;22(5):725-7. Comment on: Crit Care Med 1994 May;22(5):763-7.
Admissions to a pediatric intensive care unit for status epilepticus: a 10-year experience. Lacroix J, et al. **Crit Care Med** 1994 May;22(5):827-32

INTERFERON ALFA-2B

Increased incidence of second neoplasms in patients treated with interferon alpha 2b for hairy cell leukemia: a clinicopathologic assessment. Kampmeier P, et al. **Blood** 1994 May 15;83(10):2931-8
Acute arthritis following interferon-alpha therapy [letter] Kiely PD, et al. **Br J Rheumatol** 1994 May;33(5):502-3
Intrahepatic mononuclear cell populations and MHC antigen expression in patients with chronic hepatitis C [correction of B]: effect of interferon-alpha. Van Thiel DH, et al. **Dig Dis Sci** 1994 May;39(5):970-6
Onset of insulin-dependent diabetes mellitus after interferon-alfa therapy for hairy cell leukaemia [letter] Guerci AP, et al. **Lancet** 1994 May 7;343(8906):1167-8

INTERFERON-ALPHA

Predicting interferon therapy efficacy from hepatitis C virus genotype and RNA titer. Mita E, et al. **Dig Dis Sci** 1994 May;39(5):977-82
A phase I study of interferon-alpha 2b in combination with interleukin-2 in patients with human immunodeficiency virus infection. Schnittman SM, et al. **J Infect Dis** 1994 May;169(5):981-9
Cytomegalovirus replication in murine microglial cell cultures: suppression of permissive infection by interferon-gamma. Schut RL, et al. **J Infect Dis** 1994 May; 169(5):1092-6
Sudden hearing loss associated with interferon. Kanda Y, et al. **Lancet** 1994 May 7;343(8906):1134-5

INTERFERON-BETA

Serum 2'-5'-oligoadenylate synthetase levels and clinical response to interferon-beta therapy in women with genital human papillomavirus infection. Rusconi S, et al. **J Infect Dis** 1994 May;169(5):1112-5
Response of primary oral malignant melanoma to interferon: report of two cases. Yoshida H, et al. **J Oral Maxillofac Surg** 1994 May;52(5):506-10
Sudden hearing loss associated with interferon. Kanda Y, et al. **Lancet** 1994 May 7;343(8906):1134-5

INTERFERON-GAMMA, RECOMBINANT

Interferon-gamma increases mortality following cecal ligation and puncture. Miles RH, et al. **J Trauma** 1994 May; 36(5):607-11

INTERFERON TYPE II

Resolution of hepatic abscess after interferon gamma in chronic granulomatous disease [letter] Spencer DA, et al. **Arch Dis Child** 1994 Apr;70(4):356
Regulation by interleukin-2 (IL-2) and interferon gamma of IL-2 receptor gamma chain gene expression in human monocytes. Bosco MC, et al. **Blood** 1994 May 15; 83(10):2995-3002
Influence of epidermal growth factor and interferon gamma on healing of oesophageal corrosive burns in the rat. Berthet B, et al. **Br J Surg** 1994 Mar;81(3):395-8
Inhibition by interferon-gamma of human mononuclear cell-mediated low density lipoprotein oxidation. Participation of tryptophan metabolism along the kynurenine pathway. Christen S, et al. **J Clin Invest** 1994 May;93(5):2149-58
Keratinocyte-derived T cell costimulation induces preferential production of IL-2 and IL-4 but not IFN-gamma. Goodman RE, et al. **J Immunol** 1994 Jun 1;152(11):5189-98
IFN-gamma up-regulates platelet-activating factor receptor gene expression in human monocytes. Ouellet S, et al. **J Immunol** 1994 May 15;152(10):5092-9
Cyclosporin for erythropoietin resistance [letter] Fuchs D, et al. **Lancet** 1994 May 14;343(8907):1231
Effect of gamma-interferon on the clinical and biologic evolution of hypertrophic scars and Dupuytren's disease: an open pilot study. Pittet B, et al. **Plast Reconstr Surg** 1994 May;93(6):1224-35

INTERINSTITUTIONAL RELATIONS

Emergency department-based home care [see comments] Brookoff D, et al. **Ann Emerg Med** 1994 May;23(5):1101-6 Comment in: Ann Emerg Med 1994 May;23(5):1093-5.

INTERLEUKIN-1

Levels of T-lymphocyte subpopulations, interleukin-1 beta, and soluble interleukin-2 receptor in acute myocardial infarction. Blum A, et al. **Am Heart J** 1994 May; 127(5):1226-30
Systemic and local cytokine profiles in endotoxin-induced preterm parturition in mice. Fidel PL Jr, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1467-75
Maternal and umbilical cord serum interleukin levels in preterm labor with clinical chorioamnionitis. Lencki SG, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1345-51
Synovial interleukin-1 receptor antagonist and interleukin-1 balance in rheumatoid arthritis. Firestein GS, et al. **Arthritis Rheum** 1994 May;37(5):644-52
Interleukin-1 beta induces cytosolic phospholipase A2 and prostaglandin H synthase in rheumatoid synovial fibroblasts. Evidence for their roles in the production of prostaglandin E2. Hulkower KI, et al. **Arthritis Rheum** 1994 May;37(5):653-61
Elevated levels of interleukin-1 beta (IL-1 beta) and IL-6 in serum and increased production of IL-1 beta mRNA in lymph nodes of patients with polyneuropathy, organomegaly, endocrinopathy, M protein, and skin changes (POEMS) syndrome. Gherardi RK, et al. **Blood** 1994 May 1;83(9):2587-93
Cytokine, complement, and endotoxin profiles associated with the development of the adult respiratory distress syndrome after severe injury. Donnelly TJ, et al. **Crit Care Med** 1994 May;22(5):768-76
Interleukin-1 receptor antagonist decreases bone loss and bone resorption in ovariectomized rats. Kimble RB, et al. **J Clin Invest** 1994 May;93(5):1959-67
IL-1 beta amplifies bradykinin-induced prostaglandin E2 production via a phospholipase D-linked mechanism. Angel J, et al. **J Immunol** 1994 May 15;152(10):5032-40
Crystal-induced neutrophil activation. V. Differential production of biologically active IL-1 and IL-1 receptor antagonist. Roberge CJ, et al. **J Immunol** 1994 Jun 1; 152(11):5485-94
Increased levels of interleukin-1 are detected in nasal secretions of volunteers during experimental rhinovirus colds. Proud D, et al. **J Infect Dis** 1994 May;169(5):1007-13
Thermal injury induces very early production of interleukin-1 alpha in the rat by mechanisms other than endotoxemia. Mester M, et al. **Surgery** 1994 May; 115(5):588-96

INTERLEUKIN-2

Regulation by interleukin-2 (IL-2) and interferon gamma of IL-2 receptor gamma chain gene expression in human monocytes. Bosco MC, et al. **Blood** 1994 May 15; 83(10):2995-3002
Interleukin-2 inhibits graft-versus-host disease-promoting activity of CD4+ cells while preserving CD4- and CD8-mediated graft-versus-leukemia effects. Sykes M, et al. **Blood** 1994 May 1;83(9):2560-9
Keratinocyte-derived T cell costimulation induces preferential production of IL-2 and IL-4 but not IFN-gamma. Goodman RE, et al. **J Immunol** 1994 Jun 1;152(11):5189-98
Costimulator dependence of lymphokine secretion by naive and activated CD4+ T lymphocytes from TCR transgenic mice. McKnight AJ, et al. **J Immunol** 1994 Jun 1; 152(11):5220-5
A phase I study of interferon-alpha 2b in combination with interleukin-2 in patients with human immunodeficiency virus infection. Schnittman SM, et al. **J Infect Dis** 1994 May;169(5):981-9

INTERLEUKIN-3

Regulation of the interleukin-3 (IL-3) receptor by IL-3 in the fetal liver-derived FL5.12 cell line. Algate PA, et al. **Blood** 1994 May 1;83(9):2459-68
Granulocyte-macrophage colony-stimulating factor, interleukin-3 (IL-3), and IL-5 greatly enhance the interaction of human eosinophils with opsonized particles by changing the affinity of complement receptor type 3. Blom M, et al. **Blood** 1994 May 15;83(10):2978-84
Identification of a critical regulatory site in the human interleukin-3 promoter by in vivo footprinting. Cameron S, et al. **Blood** 1994 May 15;83(10):2851-9
Sustained human hematopoiesis in immunodeficient mice by cotransplantation of marrow stroma expressing human interleukin-3: analysis of gene transduction of long-lived progenitors. Nolta JA, et al. **Blood** 1994 May 15; 83(10):3041-51
Failure of recombinant human interleukin-3 therapy to induce erythropoiesis in patients with refractory Diamond-Blackfan anemia. Olivieri NF, et al. **Blood** 1994 May 1;83(9):2444-50

INTERLEUKIN-4

A minority subpopulation of CD4+ T cells directs the development of naive CD4+ T cells into IL-4-secreting cells. Gollob KJ, et al. **J Immunol** 1994 Jun 1; 152(11):5180-8
Keratinocyte-derived T cell costimulation induces preferential production of IL-2 and IL-4 but not IFN-gamma. Goodman RE, et al. **J Immunol** 1994 Jun 1;152(11):5189-98
Costimulator dependence of lymphokine secretion by naive and activated CD4+ T lymphocytes from TCR transgenic mice. McKnight AJ, et al. **J Immunol** 1994 Jun 1; 152(11):5220-5
Selective induction of the beta chemokine C10 by IL-4 in mouse macrophages. Orlofsky A, et al. **J Immunol** 1994 May 15;152(10):5084-91

INTERLEUKIN-5

Granulocyte-macrophage colony-stimulating factor, interleukin-3 (IL-3), and IL-5 greatly enhance the interaction of human eosinophils with opsonized particles by changing the affinity of complement receptor type 3. Blom M, et al. **Blood** 1994 May 15;83(10):2978-84

INTERLEUKIN-6

Systemic and local cytokine profiles in endotoxin-induced preterm parturition in mice. Fidel PL Jr, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1467-75
Maternal and umbilical cord serum interleukin levels in preterm labor with clinical chorioamnionitis. Lencki SG, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1345-51
Interleukin-6 exacerbates glomerulonephritis in (NZB x NZW)F1 mice. Ryffel B, et al. **Am J Pathol** 1994 May; 144(5):927-37
Interleukin 6 secretion by monocytes and alveolar macrophages in systemic sclerosis with lung involvement. Crestani B, et al. **Am J Respir Crit Care Med** 1994 May; 149(5):1260-5
Requirement for nuclear factor (NF)-kappa B p65 and NF-interleukin-6 binding elements in the tumor necrosis factor response region of the granulocyte colony-stimulating factor promoter. Dunn SM, et al. **Blood** 1994 May 1;83(9):2469-79
Development of progressive kidney damage and myeloma kidney in interleukin-6 transgenic mice. Fattori E, et al. **Blood** 1994 May 1;83(9):2570-9
Elevated levels of interleukin-1 beta (IL-1 beta) and IL-6 in serum and increased production of IL-1 beta mRNA

in lymph nodes of patients with polyneuropathy, organomegaly, endocrinopathy, M protein, and skin changes (POEMS) syndrome. Gherardi RK, et al. **Blood** 1994 May 1;83(9):2587-93

Effects of accidental trauma on cytokine and endotoxin production [letter] Botha AJ, et al. **Crit Care Med** 1994 May;22(5):894-5

Cytokine, complement, and endotoxin profiles associated with the development of the adult respiratory distress syndrome after severe injury. Donnelly TJ, et al. **Crit Care Med** 1994 May;22(5):768-76

Increased plasma concentrations of soluble tumor necrosis factor receptors in sepsis syndrome: correlation with plasma creatinine values. Froon AH, et al. **Crit Care Med** 1994 May;22(5):803-9

Serum soluble interleukin 6 (IL-6) receptor and IL-6/soluble IL-6 receptor complex in systemic juvenile rheumatoid arthritis. De Benedetti F, et al. **J Clin Invest** 1994 May; 93(5):2114-9

Role of IL-6 in promoting growth of human EBV-induced B-cell tumors in severe combined immunodeficient mice. Durandy A, et al. **J Immunol** 1994 Jun 1;152(11):5361-7

IL-6 production by rat peritoneal mast cells is not necessarily preceded by histamine release and can be induced by bacterial lipopolysaccharide. Leal-Berumen I, et al. **J Immunol** 1994 Jun 1;152(11):5468-76

Role of IL-6 in activation of T cells for acquired cellular resistance to Listeria monocytogenes. Liu Z, et al. **J Immunol** 1994 Jun 1;152(11):5375-80

Interleukin-6 is secreted by human monocytes after stimulation with anti-Toxoplasma gondii sera [letter] Pelloux H, et al. **J Infect Dis** 1994 May;169(5):1181-2

Borrelia burgdorferi and Escherichia coli lipopolysaccharides induce nitric oxide and interleukin-6 production in cultured rat brain cells. Tatro JB, et al. **J Infect Dis** 1994 May; 169(5):1014-22

Interleukin-6 and tumor necrosis factor in the pathogenesis of adverse reactions after treatment of lymphatic filariasis and onchocerciasis. Turner PF, et al. **J Infect Dis** 1994 May;169(5):1071-5

INTERLEUKIN-7

B cell IL-7. Human B cell lines constitutively secrete IL-7 and express IL-7 receptors. Benjamin D, et al. **J Immunol** 1994 May 15;152(10):4749-57

INTERLEUKIN-8

Expression of interleukin-8 gene in inflammatory bowel disease is related to the histological grade of active inflammation. Mazzucchelli L, et al. **Am J Pathol** 1994 May;144(5):997-1007

Interleukin-8 gene expression in middle ear effusions. Takeuchi K, et al. **Ann Otol Rhinol Laryngol** 1994 May; 103(5 Pt 1):404-7

Interleukin-10 inhibits interleukin-8 production in human neutrophils. Wang P, et al. **Blood** 1994 May 1;83(9):2678-83

Cytokine, complement, and endotoxin profiles associated with the development of the adult respiratory distress syndrome after severe injury. Donnelly TJ, et al. **Crit Care Med** 1994 May;22(5):768-76

Zymosan-induced IL-8 release from human neutrophils involves activation via the CD11b/CD18 receptor and endogenous platelet-activating factor as an autocrine modulator. Au BT, et al. **J Immunol** 1994 Jun 1; 152(11):5411-9

INTERLEUKIN-10

Interleukin-10 inhibits interleukin-8 production in human neutrophils. Wang P, et al. **Blood** 1994 May 1;83(9):2678-83

Primary activation of V gamma 9-expressing gamma delta T cells by Mycobacterium tuberculosis. Requirement for Th1-type CD4 T cell help and inhibition by IL-10. Pechhold K, et al. **J Immunol** 1994 May 15;152(10):4984-92

INTERLEUKINS

Interleukins and contrasuppression induce immune regression of head and neck cancer. Hadden JW, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):395-403

Second signal activity of IL-12 on the proliferation and IL-2R expression of T helper cell-1 clone. Yanagida T, et al. **J Immunol** 1994 May 15;152(10):4919-28

Cytokines in adenoviral disease in children: association of interleukin-6, interleukin-8, and tumor necrosis factor alpha levels with clinical outcome. Mistchenko AS, et al. **J Pediatr** 1994 May;124(5 Pt 1):714-20

INTERMEDIATE FILAMENTS

Intermediate filaments in rat pancreatic acinar tumors, human ductal carcinomas, and other gastrointestinal malignancies. Herzig KH, et al. **Gastroenterology** 1994 May; 106(5):1326-32

INTERMITTENT CLAUDICATION

Femoropopliteal angioplasty in patients with claudication: primary and secondary patency in 140 limbs with 1-3-year follow-up. Matsi PJ, et al. **Radiology** 1994 Jun; 191(3):727-33

INTERNAL FIXATORS

The effect of internal fixation on the healing of large allografts. Vander Griend RA. **J Bone Joint Surg Am** 1994 May;76(5):657-63

INTERNAL MAMMARY ARTERY IMPLANTATION

The Vineberg procedure: the immediate forerunner of coronary artery bypass grafting. Shrager JB. **Ann Thorac Surg** 1994 May;57(5):1354-64

INTERNAL MAMMARY-CORONARY ARTERY ANASTOMOSIS

Triple sequential grafts using the internal mammary artery: an angiographic and short-term follow-up study [letter] Gold JP, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1377-8

Arterial revascularization with the right gastroepiploic artery and internal mammary arteries in 300 patients. Grandjean JG, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1309-15; discussion 1315-6

INTERNAL MEDICINE

Attitudes, knowledge, and skills of internal medicine residents regarding pre-conception care. Conway T, et al. **Acad Med** 1994 May;69(5):389-91

What clinical teachers in medicine need to know. Irby DM. **Acad Med** 1994 May;69(5):333-42

A fourth year of training in ambulatory medicine: the University of Washington experience. Burke W, et al. **Am J Med** 1994 May;96(5):463-8

Internists' attitudes about clinical practice guidelines [see comments] Tunis SR, et al. **Ann Intern Med** 1994 Jun 1; 120(11):956-63. Comment in: Ann Intern Med 1994 Jun 1;120(11):966-8.

Tube feeding. Internists' attitudes regarding ethical obligations. Hodges MO, et al. **Arch Intern Med** 1994 May 9;154(9):1013-20

Setting straight the record of pediatric residency in producing pediatric generalists [editorial] Finberg L. **Arch Pediatr Adolesc Med** 1994 May;148(5):455-6

General internal medicine. Lipkin M Jr, et al. **JAMA** 1994 Jun 1;271(21):1672-3

Performance of four computer-based diagnostic systems [see comments] Berner ES, et al. **N Engl J Med** 1994 Jun 23; 330(25):1792-6. Comment in: N Engl J Med 1994 Jun 23;330(25):1824-5.

INTERNATIONAL COOPERATION

Hands across the equator: the Hereford-Muheza link eight years on. Wood JB, et al. **BMJ** 1994 Apr 16; 308(6935):1029-32

Dwindling donor aid for health programmes in developing countries [letter] Conroy RM, et al. **Lancet** 1994 May 14; 343(8907):1228-9

INTERNSHIP AND RESIDENCY

Attitudes, knowledge, and skills of internal medicine residents regarding pre-conception care. Conway T, et al. **Acad Med** 1994 May;69(5):389-91

Correlation of evaluations of students' oral examinations by obstetrics-gynecology faculty and senior residents. Sakala EP. **Acad Med** 1994 May;69(5):392

Risk management and medical liability. Recommended core educational guidelines for family practice residents. American Academy of Family Physicians. **Am Fam Physician** 1994 May 1;49(6):1535-7

Management training for pathology residents. I. Results of a national survey. Brugnara C, et al. **Am J Clin Pathol** 1994 May;101(5):559-63

Management training for pathology residents. II. Experience with a focused curriculum. Winkelman JW, et al. **Am J Clin Pathol** 1994 May;101(5):564-8

A fourth year of training in ambulatory medicine: the University of Washington experience. Burke W, et al. **Am J Med** 1994 May;96(5):463-8

Surgery interns and surgical procedures [letter] Lefor AT. **Am J Surg** 1994 Apr;167(4):456

Practice environment and resident operative experience. Thompson JS, et al. **Am J Surg** 1994 Apr;167(4):418-22

Reliability and construct validity of a structured technical skills assessment form. Winckel CP, et al. **Am J Surg** 1994 Apr;167(4):423-7

Residents' perspectives on violence and personal safety in the emergency department. Anglin D, et al. **Ann Emerg Med** 1994 May;23(5):1082-4

Role of emergency medicine residency programs in determining emergency medicine career choice among medical students. Gallagher EJ, et al. **Ann Emerg Med** 1994 May;23(5):1062-7

Chemical dependency in emergency medicine residency programs: perspective of the program directors. McNamara RM, et al. **Ann Emerg Med** 1994 May;23(5):1072-6

Clinical pathology residency training. The need for reform [editorial] Burke MD. **Arch Pathol Lab Med** 1994 May; 118(5):489-90

An introductory orientation to clinical pathology core and on-call responsibilities. Pappas AA, et al. **Arch Pathol Lab Med** 1994 May;118(5):578-83

Setting straight the record of pediatric residency in producing pediatric generalists [editorial] Finberg L. **Arch Pediatr Adolesc Med** 1994 May;148(5):455-6

Experiences and reflections of former pediatric chief residents. Kim SC, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):518-21

What colour is your parachute—red, white and blue? Rafuse J. **Can Med Assoc J** 1994 May 15;150(10):1653-4

Committee to prevent and remediate stress among house staff at the University of Alberta [see comments] Toth EL, et al. **Can Med Assoc J** 1994 May 15;150(10):1593-7. Comment in: Can Med Assoc J 1994 May 15;150(10):1549-51.

Stress in residency training: symptom management or active treatment? [editorial; comment] van Ineveld C. **Can Med Assoc J** 1994 May 15;150(10):1549-51. Comment on: Can Med Assoc J 1994 May 15;150(10):1593-7.

Defining the generalist physician's training. Rivo ML, et al. **JAMA** 1994 May 18;271(19):1499-504

Influence of sleep deprivation on learning among surgical house staff and medical students. Browne BJ, et al. **Surgery** 1994 May;115(5):604-10

INTERVENTION STUDIES

A community-based heart disease intervention: predictors of change. Winkleby MA, et al. **Am J Public Health** 1994 May;84(5):767-72

INTERVERTEBRAL DISK

Penetration of ceftriaxone into the intervertebral disc. Lang R, et al. **J Bone Joint Surg Am** 1994 May;76(5):689-91

INTERVERTEBRAL DISK DISPLACEMENT

Computed tomographic scanning of L3/4 in suspected disc prolapse: is it necessary? de Vos Meiring P, et al. **Br J Radiol** 1994 Apr;67(796):323-4

Locked facets and disc herniation [letter] Berrington N. **J Neurosurg** 1994 May;80(5):951-2

Locked facets and disc herniation [letter] Knightly JJ, et al. **J Neurosurg** 1994 May;80(5):952-3

Same-day microsurgical arthroscopic lateral-approach laser-assisted (SMALL) fluoroscopic discectomy. Savitz MH. **J Neurosurg** 1994 Jun;80(6):1039-45

INTERVIEW, PSYCHOLOGICAL

Depression in children and adolescents with sickle-cell disease. Yang YM, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):457-60

INTESTINAL ABSORPTION

Peritonitis impairs intestinal absorption of proline and leucine in the rat. Gardiner KR, et al. **Br J Surg** 1994 Mar; 81(3):361-4

Neurohumoral mechanism involved in augmentation of canine jejunal absorption following oral rehydration solutions. Bastidas JA, et al. **Dig Dis Sci** 1994 May; 39(5):1041-7

Inhibition of short-chain fatty acid absorption and Na+ absorption during acute colitis in the rabbit. Butzner JD, et al. **Gastroenterology** 1994 May;106(5):1190-8

Intestinal absorption of peptide drugs: advances in our understanding and clinical implications. Catnach SM, et al. **Gut** 1994 Apr;35(4):441-4 (46 ref.)

Absorption of simple nutrients from the in vivo neurally isolated canine jejunum and ileum. Sarr MG, et al. **Surgery** 1994 May;115(5):578-87

INTESTINAL DISEASES

Recurrent sciatic hernia treated by prosthetic mesh reinforcement of the pelvic floor. Ivanov NT, et al. **Br J Surg** 1994 Mar;81(3):447

Significance of overall treatment time for the development of radiation-induced intestinal complications. An experimental study in the rat. Langberg CW, et al. **Cancer** 1994 May 15;73(10):2663-8

Bowel dysfunction in young women [letter] Friedman EH. **Gut** 1994 Apr;35(4):572

INTESTINAL MUCOSA

Expression of interleukin-8 gene in inflammatory bowel disease is related to the histological grade of active inflammation. Mazzucchelli L, et al. **Am J Pathol** 1994 May;144(5):997-1007

Oxygenation of the gut mucosa [letter] Botha AJ, et al. **Br J Surg** 1994 Mar;81(3):470

Intestinal antibody pattern of coeliac disease: association with gamma/delta T cell receptor expression by intraepithelial lymphocytes, and other indices of potential coeliac disease. Arranz E, et al. **Gut** 1994 Apr;35(4):476-82

Abnormal leukotriene C4 released by unaffected jejunal mucosa in patients with inactive Crohn's disease. Casellas F, et al. **Gut** 1994 Apr;35(4):517-22

INTESTINAL MUCOSA

Comparison of different lipid substrates on intestinal adaptation in the rat. Galluser M, et al. **Gut** 1993 Aug; 34(8):1069–74
Mathematical correlation between villus height and the nutritional state in Sprague–Dawley rats. Zambonino Infante JL, et al. **Gut** 1993 Aug;34(8):1066–8
Hepatocyte growth factor/scatter factor effects on epithelia. Regulation of intercellular junctions in transformed and nontransformed cell lines, basolateral polarization of c–met receptor in transformed and natural intestinal epithelia, and induction of rapid wound repair in a transformed model epithelium. Nusrat A, et al. **J Clin Invest** 1994 May; 93(5):2056–65
Pouchitis after ileal pouch–anal anastomosis: a Pouchitis Disease Activity Index. Sandborn WJ, et al. **Mayo Clin Proc** 1994 May;69(5):409–15
Persistent oral contrast agent lining the intestine in severe mucosal disease: elucidation of radiographic appearance. Ma LD, et al. **Radiology** 1994 Jun;191(3):747–9

INTESTINAL OBSTRUCTION

Obturator hernia presenting as small bowel obstruction. Lo CY, et al. **Am J Surg** 1994 Apr;167(4):396–8 (13 ref.)
Intestinal obstruction following laparoscopic inguinal hernia repair [letter] Milencoff S, et al. **Br J Surg** 1994 Mar; 81(3):471–2
Intestinal obstruction following laparoscopic inguinal hernia repair [letter] Milkins R, et al. **Br J Surg** 1994 Mar;81(3):471
Abdominal ultrasonography for the diagnosis of strangulation in small bowel obstruction. Ogata M, et al. **Br J Surg** 1994 Mar;81(3):421–4
Translocation of enteric bacteria in humans [letter] Tran DD. **Br J Surg** 1994 Mar;81(3):470–1

INTESTINAL PERFORATION

Primary wound closure after perforated appendicitis in children. Surana R, et al. **Br J Surg** 1994 Mar;81(3):440
Clinical problem–solving. A masked marauder. Pauker SG, et al. **N Engl J Med** 1994 Jun 2;330(22):1596–8

INTESTINAL PSEUDO–OBSTRUCTION

Hypermagnesemia–induced paralytic ileus. Golzarian J, et al. **Dig Dis Sci** 1994 May;39(5):1138–42

INTESTINE, SMALL

Lipoid proteinosis of the small bowel. Caccamo D, et al. **Arch Pathol Lab Med** 1994 May;118(5):572–4
Intestinal microflora stimulates myoelectric activity of rat small intestine by promoting cyclic initiation and aboral propagation of migrating myoelectric complex. Husebye E, et al. **Dig Dis Sci** 1994 May;39(5):946–56
Restriction of lactase gene expression along the proximal–to–distal axis of rat small intestine occurs during postnatal development [see comments] Rings EH, et al. **Gastroenterology** 1994 May;106(5):1223–32. Comment in: Gastroenterology 1994 May;106(5):1376–8.
5–Hydroxytryptamine and human small intestinal motility: effect of inhibiting 5–hydroxytryptamine reuptake. Gorard DA, et al. **Gut** 1994 Apr;35(4):496–500
Relationship of small bowel motility to ileoanal reservoir function. Groom JS, et al. **Gut** 1994 Apr;35(4):523–9
Mathematical correlation between villus height and the nutritional state in Sprague–Dawley rats. Zambonino Infante JL, et al. **Gut** 1993 Aug;34(8):1066–8

INTESTINES

Clinical and radionuclide evaluation of bile diversion by Braun enteroenterostomy: prevention and treatment of alkaline reflux gastritis. An alternative to Roux–en–Y diversion. Vogel SB, et al. **Ann Surg** 1994 May; 219(5):458–65; discussion 465–6
Regulatory mechanisms of the lactase activity in adult intestine [editorial; comment] Auricchio S. **Gastroenterology** 1994 May;106(5):1376–8. Comment on: Gastroenterology 1994 May;106(5):1223–32. Comment on: Gastroenterology 1994 May;106(5):1233–41.
Rat cluster of differentiation 1 molecule: expression on the surface of intestinal epithelial cells and hepatocytes. Burke S, et al. **Gastroenterology** 1994 May;106(5):1143–9
Fibroblast growth factors modulate intestinal epithelial cell growth and migration. Dignass AU, et al. **Gastroenterology** 1994 May;106(5):1254–62
Lactobacillus acidophilus LA 1 binds to cultured human intestinal cell lines and inhibits cell attachment and cell invasion by enterovirulent bacteria. Bernet MF, et al. **Gut** 1994 Apr;35(4):483–9
Specific detection of Mycobacterium paratuberculosis DNA associated with granulomatous tissue in Crohn's disease. Fidler HM, et al. **Gut** 1994 Apr;35(4):506–10
Effect of eradication of Helicobacter pylori on gastric juice ascorbic acid concentrations. Sobala GM, et al. **Gut** 1993 Aug;34(8):1038–41
Intestinal mucins inhibit rotavirus replication in an oligosaccharide–dependent manner. Yolken RH, et al. **J Infect Dis** 1994 May;169(5):1002–6
Fetal hyperechogenic bowel following intra–amniotic bleeding. Sepulveda W, et al. **Obstet Gynecol** 1994 Jun; 83(6):947–50
Epidermal growth factor enhances intestinal mitotic activity and DNA content after acute abdominal radiation. McKenna KJ, et al. **Surgery** 1994 May;115(5):626–32

INTRA–AORTIC BALLOON PUMPING

Fracture of the internal lumen of a Datascope Percor Stat–DL Balloon, resulting in stroke. Myers GJ, et al. **Ann Thorac Surg** 1994 May;57(5):1335–7
Awareness of a serious complication of the intraaortic balloon pump: "entrapping" [letter] Shafei H, et al. **Ann Thorac Surg** 1994 May;57(5):1373
Heparin resistance after preoperative heparin therapy or intraaortic balloon pumping. Staples MH, et al. **Ann Thorac Surg** 1994 May;57(5):1211–6
Acute cardiac failure after repair of atrial septal defect and coronary bypass: treatment by femorofemoral assistance and intraaortic balloon pumping [letter] Elkouby A, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1373–4

INTRACRANIAL PRESSURE

Recovery despite impaired cerebral perfusion in fulminant hepatic failure. Davies MH, et al. **Lancet** 1994 May 28; 343(8909):1329–30

INTRAOCULAR PRESSURE

Increased incidence of paraproteinemia and autoantibodies in patients with normal–pressure glaucoma. Wax MB, et al. **Am J Ophthalmol** 1994 May 15;117(5):561–8
Intra–ocular pressure during cardiopulmonary bypass—a comparison of crystalloid and colloid priming solutions. Abbott MA, et al. **Anaesthesia** 1994 Apr;49(4):343–6
Effect of nebulized ipratropium bromide on intraocular pressures in children. Watson WT, et al. **Chest** 1994 May; 105(5):1439–41

INTRAOPERATIVE COMPLICATIONS

Abdominal hysterectomy with or without adnexectomy after total proctocolectomy with ileostomy: report of seven cases and surgical considerations. Patsner B. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1263–5
Surgical emphysema and laparoscopic surgery [letter] Massey SR, et al. **Anaesthesia** 1994 Apr;49(4):356–7
Intraoperative whole–lung torsion producing pulmonary venous infarction. Chan MC, et al. **Ann Thorac Surg** 1994 May;57(5):1330–1
Sources of air embolization during carotid surgery: the role of transcranial Doppler ultrasonography [letter] Adiseshiah M. **Br J Surg** 1994 Mar;81(3):472–3
Echocardiography of transatrial embolism during cemented and uncemented hemiarthroplasty of the hip. Christie J, et al. **J Bone Joint Surg Br** 1994 May;76(3):409–12
Technical problems caused by comminuted cortical free fragments during intramedullary rodding: case reports. Berg EE. **J Trauma** 1994 May;36(5):749–51
Accidental division of the transplanted ureter during laparoscopic drainage of lymphocele. Shokeir AA, et al. **J Urol** 1994 Jun;151(6):1623–5
Cytoreductive surgery for ovarian cancer with the Cavitron Ultrasonic Surgical Aspirator and the development of disseminated intravascular coagulation. Donovan JT, et al. **Obstet Gynecol** 1994 Jun;83(6):1011–4

INTRAOPERATIVE MONITORING

Use of the odds ratio in outcome prediction [letter] Edmonds HL Jr, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1378
Monitoring of fluid overload during hysteroscopic surgery [letter] Chandler CJ, et al. **Lancet** 1994 May 28; 343(8909):1368
Quantitative parathyroidectomy [editorial; comment] Irvin GL 3rd. **Mayo Clin Proc** 1994 Jun;69(6):605. Comment on: Mayo Clin Proc 1994 Jun;69(6):532–7.
Intraoperative monitoring of parathyroid procedures by a 15–minute parathyroid hormone immunochemiluminometric assay [see comments] Kao PC, et al. **Mayo Clin Proc** 1994 Jun;69(6):532–7. Comment in: Mayo Clin Proc 1994 Jun;69(6):605.

INTRONS

Intron–exon organization and chromosomal localization of the human TIA–1 gene. Kawakami A, et al. **J Immunol** 1994 May 15;152(10):4937–45

INTUBATION, GASTROINTESTINAL

A third technique for converting a gastrostomy tube to a gastrojejunostomy tube [letter] Bender GN, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1501

INTUBATION, INTRATRACHEAL

Intubation following propofol and alfentanil [letter] Bailey AR, et al. **Anaesthesia** 1994 Apr;49(4):348–9
The McCoy levering laryngoscope blade [letter] Farling PA. **Anaesthesia** 1994 Apr;49(4):358
Teaching fibreoptic intubation. Effect of alfentanil on the haemodynamic response. Hartley M, et al. **Anaesthesia** 1994 Apr;49(4):335–7
The McCoy levering laryngoscope blade [letter] Johnston HM, et al. **Anaesthesia** 1994 Apr;49(4):358
Teaching fibreoptic intubation in anaesthetised patients. Schaefer HG, et al. **Anaesthesia** 1994 Apr;49(4):331–4
Late presentation of tracheo–oesophageal fistula. Teasdale AR, et al. **Anaesthesia** 1994 Apr;49(4):307–8
Unplanned extubation. Clinical predictors for reintubation. Listello D, et al. **Chest** 1994 May;105(5):1496–503
Relation between Glasgow coma score and cough reflex. Moulton C, et al. **Lancet** 1994 May 21;343(8908):1261–2

INTUSSUSCEPTION

Recurrent intussusception. Risks and features. Champoux AN, et al. **Arch Pediatr Adolesc Med** 1994 May; 148(5):474–8
Transabdominal manually assisted reduction of pediatric intussusception: reappraisal of this historical technique. Grasso SN, et al. **Radiology** 1994 Jun;191(3):777–9
Diagnosis and treatment of pediatric intussusception: how far should we push our radiologic techniques? [editorial; comment] Kirks DR. **Radiology** 1994 Jun;191(3):622–3. Comment on: Radiology 1994 Jun;191(3):781–5.
Assessment of reducibility of ileocolic intussusception in children: usefulness of color Doppler sonography [see comments] Lim HK, et al. **Radiology** 1994 Jun;191(3):781–5 . Comment in: Radiology 1994 Jun;191(3):622–3.

IODINE

Iodine poisoning secondary to long–term iodinated glycerol therapy. Geurian K, et al. **Arch Intern Med** 1994 May 23; 154(10):1153–6
Current status of iodine–deficiency disorders in Bangladesh [letter] Yusuf HK, et al. **Lancet** 1994 May 28; 343(8909):1367–8

IODINE RADIOISOTOPES

Scintigraphic detection of early cardiac rejection by iodine 123–labeled monoclonal antibody directed against monomorphic determinant of major histocompatibility complex class II antigens. Isobe M, et al. **Am Heart J** 1994 May;127(5):1309–17
Iodide–induced hyperthyroidism with computed tomography contrast fluids [letter] de Bruin TW. **Lancet** 1994 May 7; 343(8906):1160–1

ION–SELECTIVE ELECTRODES

Duodenogastric reflux after gastric surgery and in gastric ulcer disease: continuous measurement with a sodium ion selective electrode. Smythe A, et al. **Gut** 1993 Aug; 34(8):1047–50

IPRATROPIUM

In chronic obstructive pulmonary disease, a combination of ipratropium and albuterol is more effective than either agent alone. An 85–day multicenter trial. COMBIVENT Inhalation Aerosol Study Group. **Chest** 1994 May; 105(5):1411–9
Effect of nebulized ipratropium bromide on intraocular pressures in children. Watson WT, et al. **Chest** 1994 May; 105(5):1439–41
Nebulized ipratropium bromide in ventilator–assisted patients with chronic bronchitis. Yang SC, et al. **Chest** 1994 May; 105(5):1511–5

IRIS DISEASES

Anterior chamber depth and pigment dispersion syndrome. Orgül S, et al. **Am J Ophthalmol** 1994 May 15;117(5):575–7

IRON

Iron status of vegetarians. Craig WJ. **Am J Clin Nutr** 1994 May;59(5 Suppl):1233S–1237S (59 ref.)
Liver iron concentrations in sudden infant death syndrome. Moore CA, et al. **Arch Dis Child** 1994 Apr;70(4):295–8
Reticulocyte hemoglobin content (CHr): early indicator of iron deficiency and response to therapy [letter] Brugnara C, et al. **Blood** 1994 May 15;83(10):3100–1
Ability of the orally effective iron chelators dimethyl– and diethyl–hydroxypyrid–4–one and of deferoxamine to restore sarcolemmal thiolic enzyme activity in iron–loaded heart cells. Link G, et al. **Blood** 1994 May 1;83(9):2692–7
Magnetic resonance imaging of transfusional hepatic iron overload. Bondestam S, et al. **Br J Radiol** 1994 Apr; 67(796):339–41

IRRIGATION

Continent colonic conduit for rectal evacuation in severe constipation. Williams NS, et al. **Lancet** 1994 May 28; 343(8909):1321–4

ISCHEMIA

Nocturnal arterial hypotension and its role in optic nerve

head and ocular ischemic disorders. Hayreh SS, et al. **Am J Ophthalmol** 1994 May 15;117(5):603–24
The effects of simultaneous occlusion of the posterior ciliary artery and vortex veins. A histopathologic study. Loeffler KU, et al. **Arch Ophthalmol** 1994 May;112(5):674–82
Differences in behaviour of sensory and motor axons following release of ischaemia. Bostock H, et al. **Brain** 1994 Apr;117 (Pt 2):225–34
Cure of the limp in children with congenital dislocation of the hip and ischaemic necrosis. Fifteen cases treated by trochanteric transfer and contralateral epiphysiodesis. Porat S, et al. **J Bone Joint Surg Br** 1994 May;76(3):463–7
Localization of proliferating cell nuclear antigen, vimentin, c–Fos, and clusterin in the postischemic kidney. Evidence for a heterogenous genetic response among nephron segments, and a large pool of mitotically active and dedifferentiated cells. Witzgall R, et al. **J Clin Invest** 1994 May;93(5):2175–88
Nerve and muscle blood flow during hindlimb ischemia and reperfusion in rats. Kinoshita Y, et al. **J Neurosurg** 1994 Jun;80(6):1078–84
Reduction of skeletal muscle injury through stress conditioning using the heat–shock response. Garramone RR Jr, et al. **Plast Reconstr Surg** 1994 May;93(6):1242–7
Atherosclerotic ischemic nephropathy. Epidemiology and clinical considerations. Novick AC. **Urol Clin North Am** 1994 May;21(2):195–200 (38 ref.)

ISCHIUM

Musculoskeletal case of the day. Chondrosarcoma of the pelvis. Moser RP Jr, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1466–7

ISLETS OF LANGERHANS

Case report: defective beta and alpha cell regulation in patients with hyperinsulinemia and acanthosis nigricans. Schuster D, et al. **Am J Med Sci** 1994 May;307(5):342–5
Increased catalytic activity of glucokinase in isolated islets from hyperinsulinemic rats. Chen C, et al. **Diabetes** 1994 May;43(5):684–9
Human islet amyloid polypeptide accumulates at similar sites in islets of transgenic mice and humans. de Koning EJ, et al. **Diabetes** 1994 May;43(5):640–4
Immunohistochemical characterization of monocytes–macrophages and dendritic cells involved in the initiation of the insulitis and beta–cell destruction in NOD mice. Jansen A, et al. **Diabetes** 1994 May; 43(5):667–75
Compensation in pancreatic beta–cell function in subjects with glucokinase mutations. Sturis J, et al. **Diabetes** 1994 May;43(5):718–23
Mechanisms of the stimulation of insulin release by saturated fatty acids. A study of palmitate effects in mouse beta–cells. Warnotte C, et al. **Diabetes** 1994 May;43(5):703–11
Effects of portacaval anastomosis on pancreatic islets of the rat. Bani D, et al. **Dig Dis Sci** 1994 May;39(5):1048–54
Acid beta–galactosidase: a developmentally regulated marker of endocrine cell precursors in the human fetal pancreas. Beattie GM, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1232–40
Islet cell antibodies, but not glutamic acid decarboxylase antibodies, are decreased by plasmapheresis in patients with newly diagnosed insulin–dependent diabetes mellitus. Sundkvist G, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1159–65
Cytokines suppress human islet function irrespective of their effects on nitric oxide generation. Eizirik DL, et al. **J Clin Invest** 1994 May;93(5):1968–74
Orientation of microvascular blood flow in pancreatic islet isografts. Menger MD, et al. **J Clin Invest** 1994 May; 93(5):2280–5

ISLETS OF LANGERHANS TRANSPLANTATION

Orientation of microvascular blood flow in pancreatic islet isografts. Menger MD, et al. **J Clin Invest** 1994 May; 93(5):2280–5

ISOENZYMES

Mutations in the pyruvate kinase L gene in patients with hereditary hemolytic anemia. Lenzner C, et al. **Blood** 1994 May 15;83(10):2817–22
Downregulation of adenylylcyclase types V and VI mRNA levels in pacing–induced heart failure in dogs. Ishikawa Y, et al. **J Clin Invest** 1994 May;93(5):2224–9

ISOMETRIC CONTRACTION

Knee extensor fatigability and strength after bicycle ergometer training. Kaljumäe U, et al. **Arch Phys Med Rehabil** 1994 May;75(5):564–7
Clinical use of neck isometric strength measurement in rehabilitation. Ylinen J, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):465–9
Muscular recovery around the hip joint after total hip arthroplasty. Shih CH, et al. **Clin Orthop** 1994 May; (302):115–20
Single–fiber study of contractile and biochemical properties of skeletal muscles in streptozotocin–induced diabetic rats. Stephenson GM, et al. **Diabetes** 1994 May;43(5):622–8
Aging and muscle performance [letter] Vandervoort AA. **Phys Ther** 1994 May;74(5):509

ISONIAZID

Mutations in the catalase–peroxidase gene from isoniazid–resistant Mycobacterium tuberculosis isolates. Altamirano M, et al. **J Infect Dis** 1994 May;169(5):1162–5

ISOPROTERENOL

Effects of protamine on myocyte contractile function and beta–adrenergic responsiveness. Hird RB, et al. **Ann Thorac Surg** 1994 May;57(5):1066–74; discussion 1074–5
Vasodepressor reaction induced by inferior vena cava occlusion and isoproterenol in the rat. Role of beta 1– and beta 2–adrenergic receptors. Waxman MB, et al. **Circulation** 1994 May;89(5):2401–11

ISOQUINOLINES

Reversal of mivacurium apnoea with neostigmine [letter] Bell M. **Anaesthesia** 1994 Apr;49(4):350
Tissue–specific alterations of binding sites for peripheral–type benzodiazepine receptor ligand [3H]PK11195 in rats following portacaval anastomosis. Rao VL, et al. **Dig Dis Sci** 1994 May;39(5):1055–63

ISOSORBIDE DINITRATE

Effect of prolonged nitrate therapy on left ventricular remodeling after canine acute myocardial infarction. Jugdutt BI, et al. **Circulation** 1994 May;89(5):2297–307

ISOTRETINOIN

Isotretinoin therapy for recurrent respiratory papillomatosis. Eicher SA, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):405–9
Evidence for decreased androgen 5 alpha–reduction in skin and liver of men with severe acne after 13–cis–retinoic acid treatment. Boudou P, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1064–9

ISOXAZOLES

Risperidone [editorial] Kane JM. **Am J Psychiatry** 1994 Jun; 151(6):802–3
Risperidone in the treatment of schizophrenia. Marder SR, et al. **Am J Psychiatry** 1994 Jun;151(6):825–35
Risperidone for hallucinations in levodopa–treated Parkinson's disease patients [letter] Meco G, et al. **Lancet** 1994 May 28;343(8909):1370–1

ITRACONAZOLE

Midazolam should be avoided in patients receiving the systemic antimycotics ketoconazole or itraconazole. Olkkola KT, et al. **Clin Pharmacol Ther** 1994 May; 55(5):481–5
Oral azole drugs as systemic antifungal therapy [letter] Etzel JV. **N Engl J Med** 1994 Jun 16;330(24):1760

IVERMECTIN

A randomized trial of single– and two–dose ivermectin versus thiabendazole for treatment of strongyloidiasis. Gann PH, et al. **J Infect Dis** 1994 May;169(5):1076–9

JAUNDICE

Reversible jaundice in primary biliary cirrhosis due to hyperthyroidism. Thompson NP, et al. **Gastroenterology** 1994 May;106(5):1342–3

JAW

Stability after reoperation for progressive condylar resorption after orthognathic surgery: report of seven cases. Crawford JG, et al. **J Oral Maxillofac Surg** 1994 May;52(5):460–6
Use of a laser–hardened three–dimensional replica for simulated surgery. Komori T, et al. **J Oral Maxillofac Surg** 1994 May;52(5):516–21

JAW ABNORMALITIES

Management of maxillofacial deformities in a patient with campomelic dysplasia. Mintz SM, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):618–23

JAW CYSTS

Aneurysmal bone cyst of the jaws: analysis of 11 cases. Motamedi MH, et al. **J Oral Maxillofac Surg** 1994 May; 52(5):471–5

JAW NEOPLASMS

Nutritional status of patients with oral and maxillofacial malignancies. Guo CB, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):559–62; discussion 563–4
Calcifying odontogenic cyst associated with odontoma: a possible separate entity (odontocalcifying odontogenic cyst). Hirshberg A, et al. **J Oral Maxillofac Surg** 1994 Jun; 52(6):555–8 (32 ref.)
Primary intraosseous carcinoma: review of the literature and diagnostic criteria. Suei Y, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):580–3
Liposarcoma in the oral and maxillofacial region: an analysis of 10 consecutive patients. Zheng JW, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):595–8

JAW RELATION RECORD

Condylar positioning devices for orthognathic surgery: are they necessary? Ellis E 3rd. **J Oral Maxillofac Surg** 1994 Jun;52(6):536–52; discussion 552–4 (154 ref.)

JEALOUSY

Familial obsessive–compulsive disorder presenting as pathological jealousy successfully treated with fluoxetine [letter] Wright S. **Arch Gen Psychiatry** 1994 May; 51(5):430–1

JEJUNAL DISEASES

Case report: solitary ischaemic small bowel stenosis. Ginai AZ, et al. **Br J Radiol** 1994 Apr;67(796):405–7

JEJUNOILEAL BYPASS

Effect of calcium supplementation on rectal epithelial hyperproliferation in intestinal bypass subjects. Steinbach G, et al. **Gastroenterology** 1994 May;106(5):1162–7

JEJUNOSTOMY

A third technique for converting a gastrostomy tube to a gastrojejunostomy tube [letter] Bender GN, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1501
A technique of direct percutaneous jejunostomy tube placement. Pritchard TJ, et al. **J Am Coll Surg** 1994 Feb; 178(2):173–4

JEJUNUM

Long–term follow–up of patients with Roux–en–Y gastrojejunostomy for gastric disease. McAlhany JC Jr, et al. **Ann Surg** 1994 May;219(5):451–5; discussion 455–7
Effects of cardiopulmonary bypass on gut blood flow, oxygen utilization, and intramucosal pH. Ohri SK, et al. **Ann Thorac Surg** 1994 May;57(5):1193–9
Double–stapling technique for mechanical circular oesophagojejunal anastomosis after total gastrectomy. Tejero Cebrián E, et al. **Br J Surg** 1994 Mar;81(3):408–9
Neurohumoral mechanism involved in augmentation of canine jejunal absorption following oral rehydration solutions. Bastidas JA, et al. **Dig Dis Sci** 1994 May; 39(5):1041–7
Intestinal antibody pattern of coeliac disease: association with gamma/delta T cell receptor expression by intraepithelial lymphocytes, and other indices of potential coeliac disease. Arranz E, et al. **Gut** 1994 Apr;35(4):476–82
Abnormal leukotriene C4 released by unaffected jejunal mucosa in patients with inactive Crohn's disease. Casellas F, et al. **Gut** 1994 Apr;35(4):517–22
Intestinal glutamine and ammonia metabolism during chronic hyperammonaemia induced by liver insufficiency. Dejong CH, et al. **Gut** 1993 Aug;34(8):1112–9
Comparison of different lipid substrates on intestinal adaptation in the rat. Galluser M, et al. **Gut** 1993 Aug; 34(8):1069–74
Absorption of simple nutrients from the in vivo neurally isolated canine jejunum and ileum. Sarr MG, et al. **Surgery** 1994 May;115(5):578–87

JEWS

Inflammatory bowel disease [letter] Rotter JI. **Lancet** 1994 May 28;343(8909):1360

JOB DESCRIPTION

Experiences and reflections of former pediatric chief residents. Kim SC, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):518–21

JOINT DEFORMITIES, ACQUIRED

Correcting torsional deformities with Ilizarov's apparatus. Herzenberg JE, et al. **Clin Orthop** 1994 May;(302):36–41
Torsion in quadrupeds and its impact on mammalian joints. Turner AS. **Clin Orthop** 1994 May;(302):11–6
The association between tibial torsion and knee joint pathology. Turner MS. **Clin Orthop** 1994 May;(302):47–51

JOINT DISEASES

Quantitative analysis of crosslinks pyridinoline and pentosidine in articular cartilage of patients with bone and joint disorders. Takahashi M, et al. **Arthritis Rheum** 1994 May;37(5):724–8
Torsion in quadrupeds and its impact on mammalian joints.

JOINT DISEASES

Turner AS. **Clin Orthop** 1994 May;(302):11-6

JOINT INSTABILITY

Treatment of non-rheumatoid occipitocervical instability. Internal fixation with the Hartshill-Ransford loop. Malcolm GP, et al. **J Bone Joint Surg Br** 1994 May; 76(3):357-66 (61 ref.)

The aging spine: clinical instability. Vo P, et al. **South Med J** 1994 May;87(5):S26-35

JOINT PROSTHESIS

Survival analysis [letter] Scuderi GR, et al. **J Bone Joint Surg Br** 1994 May;76(3):507-8

Appropriateness of recommendations for management of temporomandibular joint implants [letter] Estabrooks LN, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):656-7

Failure to reconstruct the temporomandibular joint [letter] Mercuri LG. **J Oral Maxillofac Surg** 1994 May;52(5):531

JOINTS

Traumatic manubriosternal joint disruption: case report. Schwagten V, et al. **J Trauma** 1994 May;36(5):747-8

JUDGMENT

More talk, less paper: predicting the accuracy of substituted judgments. Sulmasy DP, et al. **Am J Med** 1994 May; 96(5):432-8

Estimating neonatal mortality risk: an analysis of clinicians' judgments. Stevens SM, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):945-50

JUGULAR VEINS

Adenovirus-mediated gene transfer of soluble vascular cell adhesion molecule to porcine interposition vein grafts. Chen SJ, et al. **Circulation** 1994 May;89(5):1922-8

Genetic modification of the vessel wall. Comparison of surgical and catheter-based techniques for delivery of recombinant adenovirus. Willard JE, et al. **Circulation** 1994 May;89(5):2190-7

Bilateral internal jugular vein ectasia: a report of two cases. Gendeh BS, et al. **J Laryngol Otol** 1994 Mar;108(3):256-60

Unilateral anterior jugular phlebectasia. Natarajan B, et al. **J Laryngol Otol** 1994 Apr;108(4):352-3

Continuous monitoring of jugular bulb oxygen saturation as a measure of the shunt flow of cerebral arteriovenous malformations. Katayama Y, et al. **J Neurosurg** 1994 May; 80(5):826-33

KALLIKREIN

In vitro kallikrein treatment of human spermatozoa: stimulation of sperm penetration into zona-free hamster eggs depends on the quality of initial semen parameters but not on constituents of the kallikrein-kinin system in seminal plasma. Sterzik K, et al. **J Urol** 1994 Jun; 151(6):1712-4

KERATIN

Rapid (one-shot) staining method for two-color multiparametric DNA flow cytometric analysis of carcinomas using staining for cytokeratin and leukocyte common antigen. Zarbo RJ, et al. **Am J Clin Pathol** 1994 May;101(5):638-42

KERATINOCYTES

Involvement of cyclic AMP and nitric oxide in immunoglobulin E-dependent activation of Fc epsilon RII/CD23+ normal human keratinocytes. Bécherel PA, et al. **J Clin Invest** 1994 May;93(5):2275-9

Proopiomelanocortin-derived peptides are synthesized and released by human keratinocytes. Schauer E, et al. **J Clin Invest** 1994 May;93(5):2258-62

Keratinocyte-derived T cell costimulation induces preferential production of IL-2 and IL-4 but not IFN-gamma. Goodman RE, et al. **J Immunol** 1994 Jun 1;152(11):5189-98

KERATITIS

Comparative efficacy of topical ciprofloxacin for treating Mycobacterium fortuitum and Mycobacterium chelonae keratitis in an animal model. Lin R, et al. **Am J Ophthalmol** 1994 May 15;117(5):657-62

Association of Crohn's disease and Cogan's syndrome. Froehlich F, et al. **Dig Dis Sci** 1994 May;39(5):1134-7

KERATITIS, HERPETIC

Band keratopathy secondary to herpes simplex or topical corticosteroid? [letter] Epstein RJ. **Arch Ophthalmol** 1994 May;112(5):578-9

Antiviral therapy after penetrating keratoplasty for herpes simplex keratitis. Moyes AL, et al. **Arch Ophthalmol** 1994 May;112(5):601-7

KERATOACANTHOMA

p53 expression in pseudoepitheliomatous hyperplasia, keratoacanthoma, and squamous cell carcinoma of skin. Lee YS, et al. **Cancer** 1994 May 1;73(9):2317-23

KERATOPLASTY, PENETRATING

Antiviral therapy after penetrating keratoplasty for herpes simplex keratitis. Moyes AL, et al. **Arch Ophthalmol** 1994 May;112(5):601-7

KERATOSIS

Actinic keratosis induced by a sunbed [letter] Cox NH. **BMJ** 1994 Apr 9;308(6934):977-8

KERATOTOMY, RADIAL

Long-term (5- to 12-year) follow-up of metal-blade radial keratotomy procedures. Deitz MR, et al. **Arch Ophthalmol** 1994 May;112(5):614-20

KERNICTERUS

Kernicterus in a full term infant. Penn AA, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):1003-6

Kernicterus in premature infants: current prevalence and relationship to NICHD Phototherapy Study exchange criteria. Watchko JF, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):996-9

KETOCONAZOLE

Midazolam should be avoided in patients receiving the systemic antimycotics ketoconazole or itraconazole. Olkkola KT, et al. **Clin Pharmacol Ther** 1994 May; 55(5):481-5

Oral azole drugs as systemic antifungal therapy [letter] Schutze GE. **N Engl J Med** 1994 Jun 16;330(24):1759-60

KIDNEY

Renal parenchymal abnormalities associated with renal vein thrombosis: correlation between MR imaging and pathologic findings in rabbits. Kim SH, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1361-5

Type IV collagen alpha 5 chain. Normal distribution and abnormalities in X-linked Alport syndrome revealed by monoclonal antibody. Yoshioka K, et al. **Am J Pathol** 1994 May;144(5):986-96

Retrospective study of children with renal scarring associated with reflux and urinary infection. Smellie JM, et al. **BMJ** 1994 May 7;308(6938):1193-6

Progressive decline in renal function in diabetic patients with and without albuminuria. Tsalamandris C, et al. **Diabetes** 1994 May;43(5):649-55

Effect of dopamine2 blockade on renal function under varied sodium intake. Bughi S, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1079-84

Cardiovascular and renal effects of low dose brain natriuretic peptide infusion in man. La Villa G, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1166-71

Endogenous nitric oxide enhances prostaglandin production in a model of renal inflammation. Salvemini D, et al. **J Clin Invest** 1994 May;93(5):1940-7

Localization of proliferating cell nuclear antigen, vimentin, c-Fos, and clusterin in the postischemic kidney. Evidence for a heterogenous genetic response among nephron segments, and a large pool of mitotically active and dedifferentiated cells. Witzgall R, et al. **J Clin Invest** 1994 May;93(5):2175-88

Hydronephrosis in renal ectopia: incidence, etiology and significance. Gleason PE, et al. **J Urol** 1994 Jun; 151(6):1660-1

Brief report: inhibition of renal phosphate transport by a tumor product in a patient with oncogenic osteomalacia [see comments] Cai Q, et al. **N Engl J Med** 1994 Jun 9; 330(23):1645-9. Comment in: N Engl J Med 1994 Jun 9;330(23):1679-81.

Tumor-induced osteomalacia--unveiling a new hormone [editorial; comment] Econs MJ, et al. **N Engl J Med** 1994 Jun 9;330(23):1679-81. Comment on: N Engl J Med 1994 Jun 9;330(23):1645-9.

Effect of nitric oxide on renal function in septic shock [letter] Groeneveld PH, et al. **N Engl J Med** 1994 Jun 2; 330(22):1620

The renin-angiotensin system. New concepts in regulation of blood pressure and renal function. Goldfarb DA. **Urol Clin North Am** 1994 May;21(2):187-94 (63 ref.)

Atherosclerotic ischemic nephropathy. Epidemiology and clinical considerations. Novick AC. **Urol Clin North Am** 1994 May;21(2):195-200 (38 ref.)

KIDNEY CALCULI

Bilateral acetylsulfapyridine nephrolithiasis associated with chronic sulfasalazine therapy. Erturk E, et al. **J Urol** 1994 Jun;151(6):1605-6

Renal cell carcinoma with osteosarcomatous differentiation simulating staghorn calculus: a case report and literature review. Saw KC, et al. **J Urol** 1994 Jun;151(6):1607-9 (15 ref.)

Nephrolithiasis Clinical Guidelines Panel summary report on the management of staghorn calculi. The American Urological Association Nephrolithiasis Clinical Guidelines Panel. Segura JW, et al. **J Urol** 1994 Jun;151(6):1648-51

Acetazolamide-induced nephrolithiasis: implications for treatment of neuromuscular disorders. Tawil R, et al. **Neurology** 1993 Jun;43(6):1105-6

KIDNEY CALICES

Arteriocaliceal fistula from prolonged nephrostomy tube drainage. Kaufman JA, et al. **J Urol** 1994 Jun;151(6):1616-8

KIDNEY CORTEX

Risk factors in the development of early renal cortical defects in children with urinary tract infection. Ditchfield MR, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1393-7

Increased renal metabolism in diabetes. Mechanism and functional implications. Körner A, et al. **Diabetes** 1994 May;43(5):629-33

KIDNEY, CYSTIC

Renal oncocytoma arising from a renal cyst: a case report and review of the literature. Selzman AA, et al. **J Urol** 1994 Jun;151(6):1610-1 (13 ref.)

KIDNEY DISEASES

Pigeon and dove eggwhite protect mice against renal infection due to P fimbriated Escherichia coli. Johnson JR, et al. **Am J Med Sci** 1994 May;307(5):335-9

Development of progressive kidney damage and myeloma kidney in interleukin-6 transgenic mice. Fattori E, et al. **Blood** 1994 May 1;83(9):2570-9

Diagnostic specificity of serum chromogranin-A for pheochromocytoma in patients with renal dysfunction. Canale MP, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1139-44

Congenital renal damage associated with primary vesicoureteral reflux detected prenatally in male infants. Marra G, et al. **J Pediatr** 1994 May;124(5 Pt 1):726-30

Current perspectives on intravascular contrast agents for radiological imaging. Keizur JJ, et al. **J Urol** 1994 Jun; 151(6):1470-8 (137 ref.)

Graft repair: the treatment of choice for renal allograft rupture. Yadav RV, et al. **J Urol** 1994 Jun;151(6):1498-9

KIDNEY FAILURE

Localization of proliferating cell nuclear antigen, vimentin, c-Fos, and clusterin in the postischemic kidney. Evidence for a heterogenous genetic response among nephron segments, and a large pool of mitotically active and dedifferentiated cells. Witzgall R, et al. **J Clin Invest** 1994 May;93(5):2175-88

KIDNEY FAILURE, ACUTE

Genitourinary case of the day. Exercise-induced acute renal failure. Hartman DS, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1452-3

Acute renal failure associated with NSAIDS [letter] O'Callaghan CA. **BMJ** 1994 Mar 26;308(6932):857-8

Prospective study of postoperative renal function in obstructive jaundice and the effect of perioperative dopamine. Parks RW, et al. **Br J Surg** 1994 Mar;81(3):437-9

Effect of continuous venovenous hemofiltration with dialysis on hormone and catecholamine clearance in critically ill patients with acute renal failure. Bellomo R, et al. **Crit Care Med** 1994 May;22(5):833-7

Acute interstitial nephritis in a cardiac transplant recipient receiving ciprofloxacin [letter] Rosado LJ, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1364; discussion 1364-6

KIDNEY FAILURE, CHRONIC

Increased morbidity after coronary angioplasty in patients on chronic hemodialysis. Reusser LM, et al. **Am J Cardiol** 1994 May 15;73(13):965-7

Effect of hemodialysis on uterine and umbilical artery Doppler flow velocity waveforms. Krakow D, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1386-8

Toxic effects of amantadine in patients with renal failure [letter] Miller KS, et al. **Chest** 1994 May;105(5):1630

Mortality after fracture of the hip in patients who have end-stage renal disease. Tierney GS, et al. **J Bone Joint Surg Am** 1994 May;76(5):709-12

Combined pancreas and kidney transplantation normalizes protein metabolism in insulin-dependent diabetic-uremic patients. Luzi L, et al. **J Clin Invest** 1994 May;93(5):1948-58

Renal transplantation in older people [letter] Cameron JS, et al. **Lancet** 1994 May 7;343(8906):1169-70

End-stage renal failure in primary hyperoxaluria type 2 [letter] Marangella M, et al. **N Engl J Med** 1994 Jun 9; 330(23):1690

KIDNEY GLOMERULUS

Permselectivity in thin membrane nephropathy. Thomas DM, et al. **J Clin Invest** 1994 May;93(5):1881-4

KIDNEY NEOPLASMS

Orbital aneurysmal bone cyst in a patient with renal cell carcinoma. Dailey R, et al. **Am J Ophthalmol** 1994 May 15;117(5):643–6
Distinctive properties of an anaplastic Wilms' tumor and its associated epithelial cell line. Hazen-Martin DJ, et al. **Am J Pathol** 1994 May;144(5):1023–34
Intraspinal Wilms' tumor metastases. Cohn SL, et al. **Cancer** 1994 May 1;73(9):2444–9 (19 ref.)
Cell kinetics of renal cell carcinoma studied with in vivo iododeoxyuridine incorporation and flow cytometry. Ljungberg B, et al. **J Urol** 1994 Jun;151(6):1509–13
Overcoming TNF-alpha and drug resistance of human renal cell carcinoma cells by treatment with pentoxifylline in combination with TNF-alpha or drugs: the role of TNF-alpha mRNA downregulation in tumor cell sensitization. Mizutani Y, et al. **J Urol** 1994 Jun; 151(6):1697–702
Renal masses simulating primary renal cell carcinoma in patients with advanced malignancies. Sampaio CA, et al. **J Urol** 1994 Jun;151(6):1505–8
Renal cell carcinoma with osteosarcomatous differentiation simulating staghorn calculus: a case report and literature review. Saw KC, et al. **J Urol** 1994 Jun;151(6):1607–9 (15 ref.)
Renal oncocytoma arising from a renal cyst: a case report and review of the literature. Selzman AA, et al. **J Urol** 1994 Jun;151(6):1610–1 (13 ref.)
Proto-oncogenes and tumor suppressor genes in human urological malignancies. Strohmeyer TG, et al. **J Urol** 1994 Jun;151(6):1479–97 (312 ref.)
Coexisting lymphangioleiomyomatosis and bilateral angiomyolipomas in a patient with tuberous sclerosis. Uzzo RG, et al. **J Urol** 1994 Jun;151(6):1612–5
Fat containing renal mass in childhood: a case report of teratoid Wilms tumor. Williams MA, et al. **J Urol** 1994 Jun;151(6):1662–3

KIDNEY PELVIS

Renal cell carcinoma with osteosarcomatous differentiation simulating staghorn calculus: a case report and literature review. Saw KC, et al. **J Urol** 1994 Jun;151(6):1607–9 (15 ref.)
Nephrolithiasis Clinical Guidelines Panel summary report on the management of staghorn calculi. The American Urological Association Nephrolithiasis Clinical Guidelines Panel. Segura JW, et al. **J Urol** 1994 Jun;151(6):1648–51

KIDNEY, POLYCYSTIC

Coronary artery aneurysms in association with adult polycystic kidney disease. Adubofour K, et al. **Am Heart J** 1994 May;127(5):1411–3 (10 ref.)

KIDNEY, POLYCYSTIC, AUTOSOMAL DOMINANT

Genitourinary case of the day. Autosomal dominant polycystic kidney disease complicated by thoracic aortic dissection. Hartman DS. **AJR Am J Roentgenol** 1994 Jun; 162(6):1454
Autosomal dominant polycystic kidney disease [editorial] Saggar-Malik AK, et al. **BMJ** 1994 May 7; 308(6938):1183–4

KIDNEY TRANSPLANTATION

Incidence of acute renal transplant rejection in atopic individuals. Seung LM, et al. **Arch Dermatol** 1994 May; 130(5):584–8
Non-beating organ donors. Old technique should be renewed [letter] Donaldson RA, et al. **BMJ** 1994 Apr 23; 308(6936):1104
Non-heart beating organ donors. An important source of kidneys for transplantation [letter] Ferguson C, et al. **BMJ** 1994 Apr 23;308(6936):1103–4
Prevalence of anal human papillomavirus infection and intraepithelial neoplasia in renal allograft recipients. Ogunbiyi OA, et al. **Br J Surg** 1994 Mar;81(3):365–7
Hepatitis C infection in potential recipients with normal liver biochemistry does not preclude renal transplantation. Kazi S, et al. **Dig Dis Sci** 1994 May;39(5):961–4
Combined pancreas and kidney transplantation normalizes protein metabolism in insulin-dependent diabetic-uremic patients. Luzi L, et al. **J Clin Invest** 1994 May;93(5):1948–58
Heightened intragraft CTL gene expression in acutely rejecting renal allografts. Lipman ML, et al. **J Immunol** 1994 May 15;152(10):5120–7
Long-term results of renal transplantation into the valve bladder. Ross JH, et al. **J Urol** 1994 Jun;151(6):1500–4
Accidental division of the transplanted ureter during laparoscopic drainage of lymphocele. Shokeir AA, et al. **J Urol** 1994 Jun;151(6):1623–5
Graft repair: the treatment of choice for renal allograft rupture. Yadav RV, et al. **J Urol** 1994 Jun;151(6):1498–9
Racial inequities in kidney transplantation: the UNOS perspective. United Network for Organ Sharing [letter] Norman DJ. **JAMA** 1994 May 11;271(18):1402–3
Renal transplantation in older people [letter] Cameron JS, et al. **Lancet** 1994 May 7;343(8906):1169–70
Association of acute leukaemia with chlorambucil after renal transplantation [letter] Ho WK, et al. **Lancet** 1994 May 21;343(8908):1298–9
Growth hormone treatment in growth-retarded adolescents after renal transplant. Hokken-Koelega AC, et al. **Lancet** 1994 May 28;343(8909):1313–7
Current status of renal transplantation. Patient selection, results, and immunosuppression. Flechner SM. **Urol Clin North Am** 1994 May;21(2):265–82 (133 ref.)
Kidney transplantation in patients with an abnormal lower urinary tract. Hatch DA. **Urol Clin North Am** 1994 May; 21(2):311–20
Surgical aspects of renal transplantation: new approaches. Khauli RB. **Urol Clin North Am** 1994 May;21(2):321–41 (69 ref.)
Secondary renal vascular reconstruction for arterial disease in the native and transplant kidney. Novick AC. **Urol Clin North Am** 1994 May;21(2):255–63
Expanded criteria for cadaver organ donation in renal transplantation. Rosenthal JT. **Urol Clin North Am** 1994 May;21(2):283–92
Living unrelated donor renal transplantation. Sankari BR, et al. **Urol Clin North Am** 1994 May;21(2):293–8
Kidney/pancreas transplantation: a review of the current status. Taylor RJ, et al. **Urol Clin North Am** 1994 May; 21(2):343–54 (36 ref.)
ABO-incompatible renal transplantation. Toma H. **Urol Clin North Am** 1994 May;21(2):299–310

KIDNEY TUBULES

Tubulointerstitial disease in glomerulonephritis. Potential role of osteopontin (uropontin). Pichler R, et al. **Am J Pathol** 1994 May;144(5):915–26

KIDNEY TUBULES, PROXIMAL

Increased renal metabolism in diabetes. Mechanism and functional implications. Körner A, et al. **Diabetes** 1994 May;43(5):629–33
Evidence for role of cytosolic free calcium in hypoxia-induced proximal tubule injury. Kribben A, et al. **J Clin Invest** 1994 May;93(5):1922–9

KILLER CELLS

Effect of arginase on splenic killer cell activity in patients with gastric cancer. Wu CW, et al. **Dig Dis Sci** 1994 May; 39(5):1107–12

KILLER CELLS, LYMPHOKINE-ACTIVATED

Swainsonine augments the cytotoxicity of human lymphokine-activated killer cells against autologous thyroid cancer cells. Fujieda S, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):389–94
Natural killer cells, lymphokine-activated killer cells, and cytolytic T lymphocytes: compartmentalization of age-related changes in cytolytic lymphocytes? Bloom ET. **J Gerontol** 1994 May;49(3):B85–92 (135 ref.)

KILLER CELLS, NATURAL

Differentiation of natural killer (NK) cells from human primitive marrow progenitors in a stroma-based long-term culture system: identification of a CD34+7+ NK progenitor. Miller JS, et al. **Blood** 1994 May 1; 83(9):2594–601
Leukocytosis and natural killer cell function parallel neurobehavioral fatigue induced by 64 hours of sleep deprivation. Dinges DF, et al. **J Clin Invest** 1994 May; 93(5):1930–9
Natural killer cells, lymphokine-activated killer cells, and cytolytic T lymphocytes: compartmentalization of age-related changes in cytolytic lymphocytes? Bloom ET. **J Gerontol** 1994 May;49(3):B85–92 (135 ref.)
Immunologic markers in a longitudinal study of aging in pigtailed macaques (Macaca nemestrina). Bowden DM, et al. **J Gerontol** 1994 May;49(3):B93–103
Role of CD44 in the development of natural killer cells from precursors in long-term cultures of mouse bone marrow. Delfino DV, et al. **J Immunol** 1994 Jun 1;152(11):5171–9
An in vitro model for T cell-independent induction of humoral immunity. A requirement for NK cells. Snapper CM, et al. **J Immunol** 1994 May 15;152(10):4884–92

KLEBSIELLA

Serum antibodies to Klebsiella capsular polysaccharides in ankylosing spondylitis. Sahly H, et al. **Arthritis Rheum** 1994 May;37(5):754–9

KLEBSIELLA INFECTIONS

Hyperventilation in sepsis and acidosis. What is the limit? [letter] Soubani AO, et al. **Chest** 1994 May;105(5):1632

KLEBSIELLA PNEUMONIAE

Hyperventilation in sepsis and acidosis. What is the limit? [letter] Soubani AO, et al. **Chest** 1994 May;105(5):1632

KNEE

If a region of osteochondritis dissecans is identified on a radiographic examination of the knee, should an MR study be performed? De Smet AA. **AJR Am J Roentgenol** 1994 Jun;162(6):1495–6
Proprioception in the knee and reflex hamstring contraction latency. Jennings AG, et al. **J Bone Joint Surg Br** 1994 May;76(3):491–4
Knee function after patellectomy. A 12- to 48-year follow-up. Lennox IA, et al. **J Bone Joint Surg Br** 1994 May;76(3):485–7

KNEE INJURIES

Traumatic patellar tendon ruptures: a follow-up study of primary repair and a neutralization wire. Hsu KY, et al. **J Trauma** 1994 May;36(5):658–60

KNEE JOINT

If a region of osteochondritis dissecans is identified on a radiographic examination of the knee, should an MR study be performed? De Smet AA. **AJR Am J Roentgenol** 1994 Jun;162(6):1495–6
Knee extensor fatigability and strength after bicycle ergometer training. Kaljumäe U, et al. **Arch Phys Med Rehabil** 1994 May;75(5):564–7
Landing characteristics in subjects with normal and anterior cruciate ligament deficient knee joints. McNair PJ, et al. **Arch Phys Med Rehabil** 1994 May;75(5):584–9
Safe and effective isokinetic knee extension training in rheumatoid arthritis. Lyngberg KK, et al. **Arthritis Rheum** 1994 May;37(5):623–8
Pain relief in the rheumatoid knee after steroid injection. A single-blind comparison of hydrocortisone succinate, and triamcinolone acetonide or hexacetonide. Blyth T, et al. **Br J Rheumatol** 1994 May;33(5):461–3
A randomized controlled study of post-injection rest following intra-articular steroid therapy for knee synovitis. Chakravarty K, et al. **Br J Rheumatol** 1994 May;33(5):464–8
The comparative analgesic efficacy of transcutaneous electrical nerve stimulation and a non-steroidal anti-inflammatory drug for painful osteoarthritis. Lewis B, et al. **Br J Rheumatol** 1994 May;33(5):455–60
Femoral morphometry and anterior knee pain. Eckhoff DG, et al. **Clin Orthop** 1994 May;(302):64–8
Indications for surgical treatment of tibial condyle fractures. Honkonen SE. **Clin Orthop** 1994 May;(302):199–205
The association between tibial torsion and knee joint pathology. Turner MS. **Clin Orthop** 1994 May;(302):47–51
Tibial torsion in patients with medial-type osteoarthrotic knees. Yagi T. **Clin Orthop** 1994 May;(302):52–6
Nerve traction during correction of knee flexion deformity. A case report and calculation. Aspden RM, et al. **J Bone Joint Surg Br** 1994 May;76(3):471–3

KNEE PROSTHESIS

Open reduction internal fixation of supracondylar fractures above total knee arthroplasties using the intramedullary supracondylar rod. McLaren AC, et al. **Clin Orthop** 1994 May;(302):194–8
Unicompartmental arthroplasty and high tibial osteotomy for osteoarthrosis of the knee. A comparative study with a 12- to 17-year follow-up period. Weale AE, et al. **Clin Orthop** 1994 May;(302):134–7

KNOWLEDGE, ATTITUDES, PRACTICE

Knowledge, preference, or both: it's hard to tell without the data [letter] Goodman E. **Am J Public Health** 1994 May; 84(5):867–8
Chemical dependency in emergency medicine residency programs: perspective of the program directors. McNamara RM, et al. **Ann Emerg Med** 1994 May;23(5):1072–6
Internists' attitudes about clinical practice guidelines [see comments] Tunis SR, et al. **Ann Intern Med** 1994 Jun 1; 120(11):956–63. Comment in: Ann Intern Med 1994 Jun 1;120(11):966–8.
Patient-physician sexual involvement: a Canadian survey of obstetrician-gynecologists. Lamont JA, et al. **Can Med Assoc J** 1994 May 1;150(9):1433–9
Evaluation of oral rehydration therapy in Matiguas, Nicaragua. Gibbons E, et al. **Public Health Rep** 1994 May-Jun;109(3):428–33
Public knowledge of prevention of dental disease. Gift HC, et al. **Public Health Rep** 1994 May-Jun;109(3):397–404
Medical students' knowledge and HIV transmission [letter] Som J. **South Med J** 1994 May;87(5):575–6

KYNURENINE

Inhibition by interferon-gamma of human mononuclear cell-mediated low density lipoprotein oxidation. Participation of tryptophan metabolism along the kynurenine pathway. Christen S, et al. **J Clin Invest** 1994 May;93(5):2149–58

KYPHOSIS

The effect of age on the change in deformity after radical

resection and anterior arthrodesis for tuberculosis of the spine. Upadhyay SS, et al. **J Bone Joint Surg Am** 1994 May;76(5):701–8
Cervical corpectomy and plate fixation for postlaminectomy kyphosis. Herman JM, et al. **J Neurosurg** 1994 Jun; 80(6):963–70

LABOR

Water births given a bad press [letter] Jenkins R, et al. **BMJ** 1994 Apr 2;308(6933):920
The relationship of women's postpartum mental health to employment, childbirth, and social support. Gjerdingen DK, et al. **J Fam Pract** 1994 May;38(5):465–72

LABOR COMPLICATIONS

The management of prolapse of the umbilical cord [letter] Vago T. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1476
Third degree obstetric anal sphincter tears: risk factors and outcome of primary repair. Sultan AH, et al. **BMJ** 1994 Apr 2;308(6933):887–91
Active-phase labor arrest: a randomized trial of chorioamnion management. Rouse DJ, et al. **Obstet Gynecol** 1994 Jun;83(6):937–40

LABOR, INDUCED

Induction of labor. Reilly KE. **Am Fam Physician** 1994 May 1;49(6):1427–32 (36 ref.)

LABOR, PREMATURE

Systemic and local cytokine profiles in endotoxin-induced preterm parturition in mice. Fidel PL Jr, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1467–75
Maternal and umbilical cord serum interleukin levels in preterm labor with clinical chorioamnionitis. Lencki SG, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1345–51
Increased incidence of bronchopulmonary dysplasia after antenatal administration of indomethacin to prevent preterm labor [see comments] Eronen M, et al. **J Pediatr** 1994 May;124(5 Pt 1):782–8. Comment in: J Pediatr 1994 May;124(5 Pt 1):734–6.
Arrest of preterm labour and prolongation of gestation with glyceryl trinitrate, a nitric oxide donor. Lees C, et al. **Lancet** 1994 May 28;343(8909):1325–6

LABOR STAGE, SECOND

Vibroacoustic stimulation of the fetus entering the second stage of labor. Anyaegbunam AM, et al. **Obstet Gynecol** 1994 Jun;83(6):963–6

LABOR UNIONS

Controversial committees. Problem-solving groups walk a thin line between open communication and the law. Sherer JL. **Hosp Health Netw** 1994 May 20;68(10):64, 66–7

LABORATORIES

Coping with CLIA. Clinical Laboratory Improvement Amendments [editorial] Kroger JS. **JAMA** 1994 May 25; 271(20):1621–2

LABYRINTH

Magnetic resonance imaging-enhancing lesions of the labyrinth and facial nerve. Clinical correlation. Wilson DF, et al. **Arch Otolaryngol Head Neck Surg** 1994 May; 120(5):560–4

LABYRINTH DISEASES

Magnetic resonance imaging-enhancing lesions of the labyrinth and facial nerve. Clinical correlation. Wilson DF, et al. **Arch Otolaryngol Head Neck Surg** 1994 May; 120(5):560–4

LACRIMAL APPARATUS DISEASES

Orbital and adnexal involvement in systemic non-Hodgkin's lymphoma. Bairey O, et al. **Cancer** 1994 May 1;73(9):2395–9

LACRIMAL DUCT OBSTRUCTION

Endoscopic endonasal dacryocystorhinostomy: results in 56 patients. Weidenbecher M, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):363–7

LACTATES

Effect of ischemic preconditioning on interstitial purine metabolite and lactate accumulation during myocardial ischemia. Van Wylen DG. **Circulation** 1994 May; 89(5):2283–9

LACTATION

Magnesium homeostasis: conservation mechanism in lactating women consuming a controlled-magnesium diet. Dengel JL, et al. **Am J Clin Nutr** 1994 May;59(5):990–4
Nutritional concerns of lactating women consuming vegetarian diets. Specker BL. **Am J Clin Nutr** 1994 May; 59(5 Suppl):1182S–1186S (15 ref.)

LACTOBACILLUS ACIDOPHILUS

Lactobacillus acidophilus LA 1 binds to cultured human intestinal cell lines and inhibits cell attachment and cell invasion by enterovirulent bacteria. Bernet MF, et al. **Gut** 1994 Apr;35(4):483–9

LACTOSE

Lactose digestion and tolerance in adult and elderly Asian-Americans. Suarez FL, et al. **Am J Clin Nutr** 1994 May;59(5):1021–4

LACTOSE INTOLERANCE

Lactose digestion and tolerance in adult and elderly Asian-Americans. Suarez FL, et al. **Am J Clin Nutr** 1994 May;59(5):1021–4

LAMINECTOMY

Assessment of bladder function after lumbar decompressive laminectomy for spinal stenosis: a prospective study. Deen HG Jr, et al. **J Neurosurg** 1994 Jun;80(6):971–4
Cervical corpectomy and plate fixation for postlaminectomy kyphosis. Herman JM, et al. **J Neurosurg** 1994 Jun; 80(6):963–70
Postlaminectomy peridural fibrosis [letter] Sakas DE, et al. **J Neurosurg** 1994 Jun;80(6):1130–1

LAMININ

Laminin peptides stimulate human neutrophil motility. Harvath L, et al. **J Immunol** 1994 Jun 1;152(11):5447–56

LANGUAGE

Multiple subpial transections in the language cortex. Devinsky O, et al. **Brain** 1994 Apr;117 (Pt 2):255–65
The relationship between language spoken and smoking among Hispanic-Latino youth in New York City. Dusenbery L, et al. **Public Health Rep** 1994 May-Jun; 109(3):421–7

LANGUAGE DISORDERS

Brain potentials reveal deficits of language processing after closed head injury. Münte TF, et al. **Arch Neurol** 1994 May;51(5):482–93

LAPAROSCOPY

Laparoscopic cholangiography through the gallbladder. Baigrie RJ, et al. **J Am Coll Surg** 1994 Feb;178(2):175–6
Accidental division of the transplanted ureter during laparoscopic drainage of lymphocele. Shokeir AA, et al. **J Urol** 1994 Jun;151(6):1623–5
Laparoscopic versus open inguinal hernia repair: randomised prospective trial. Stoker DL, et al. **Lancet** 1994 May 21; 343(8908):1243–5

LARYNGEAL DISEASES

Primary amyloidosis of the larynx. Bennett JD, et al. **J Laryngol Otol** 1994 Apr;108(4):339–40
Callus originating in the laryngeal skeleton, presenting as a neck lump: a case report. Hermans R, et al. **J Laryngol Otol** 1994 Apr;108(4):354–6
CT scanning and laryngocoeles. Morgan NJ, et al. **J Laryngol Otol** 1994 Mar;108(3):266–8
Isolated laryngeal leishmaniasis in an immunocompetent patient: successful treatment with surgery. Navarro Cunchillos M, et al. **J Laryngol Otol** 1994 Mar; 108(3):249–51

LARYNGEAL MASKS

The laryngeal mask airway and endoscopic guided percutaneous tracheostomy [letter] Brimacombe J, et al. **Anaesthesia** 1994 Apr;49(4):358–9

LARYNGEAL MUSCLES

Some aspects of vocal fold bowing. Tanaka S, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):357–62

LARYNGEAL NEOPLASMS

Laryngeal liposarcoma. Esclamado RM, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):422–6 (16 ref.)
Carbon dioxide laser vaporization in early glottic carcinoma. Mahieu HF, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):383–7
New barriers to ventricular invasion in paraglottic laryngeal cancer. Beitler JJ, et al. **Cancer** 1994 May 15;73(10):2648–52
Frequent loss of heterozygosity for Rb, TP53, and chromosome arm 3p, but not NME1 in squamous cell carcinomas of the supraglottic larynx. Scholnick SB, et al. **Cancer** 1994 May 15;73(10):2472–80
The Scottish Otolaryngology Audit—laryngeal cancer audit. Blair RL, et al. **J Laryngol Otol** 1994 Apr;108(4):332–5
Recurrent respiratory papillomatosis—the Manchester experience, 1974-1992. Hartley C, et al. **J Laryngol Otol** 1994 Mar;108(3):226–9
Leiomyosarcoma of the larynx. Rowe-Jones JM, et al. **J Laryngol Otol** 1994 Apr;108(4):359–62
Well-differentiated (oncocytoid) neuroendocrine carcinoma of the larynx with multiple skin metastases: a brief report. Schmidt U, et al. **J Laryngol Otol** 1994 Mar;108(3):272–4

LARYNGECTOMY

Self-inflicted laryngopharyngectomy: a case report. Natarajan B, et al. **J Laryngol Otol** 1994 Mar;108(3):252–3

LARYNGOSCOPY

The McCoy levering laryngoscope blade [letter] Farling PA. **Anaesthesia** 1994 Apr;49(4):358
The McCoy levering laryngoscope blade [letter] Johnston HM, et al. **Anaesthesia** 1994 Apr;49(4):358
The McCoy levering laryngoscope blade [letter] Ward M. **Anaesthesia** 1994 Apr;49(4):357–8

LARYNX

Some aspects of vocal fold bowing. Tanaka S, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):357–62
Laryngo-onycho-cutaneous syndrome: an inherited epithelial defect. Phillips RJ, et al. **Arch Dis Child** 1994 Apr;70(4):319–26
Neonatal laryngoceles. A cause for airway obstruction. Chu L, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr; 120(4):454–8 (28 ref.)
New barriers to ventricular invasion in paraglottic laryngeal cancer. Beitler JJ, et al. **Cancer** 1994 May 15;73(10):2648–52
Primary amyloidosis of the larynx. Bennett JD, et al. **J Laryngol Otol** 1994 Apr;108(4):339–40
An open safety pin in the larynx: a case report. Hussain SS, et al. **J Laryngol Otol** 1994 Mar;108(3):254–5
CT scanning and laryngocoeles. Morgan NJ, et al. **J Laryngol Otol** 1994 Mar;108(3):266–8
Isolated laryngeal leishmaniasis in an immunocompetent patient: successful treatment with surgery. Navarro Cunchillos M, et al. **J Laryngol Otol** 1994 Mar; 108(3):249–51
Human papilloma viruses: a study of their prevalence in the normal larynx. Nunez DA, et al. **J Laryngol Otol** 1994 Apr;108(4):319–20
Clinical analysis of external laryngeal trauma. Yen PT, et al. **J Laryngol Otol** 1994 Mar;108(3):221–5

LARYNX, ARTIFICIAL

In vitro comparison of the Groningen high resistance, Groningen low resistance and Provox speaking valves. Heaton JM, et al. **J Laryngol Otol** 1994 Apr;108(4):321–4

LASER COAGULATION

Feticide versus laser surgery for twin-twin transfusion syndrome [letter] De Lia J, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1480–1
Color contrast sensitivity and pattern electroretinographic findings after diode and argon laser photocoagulation in diabetic retinopathy. Ulbig MR, et al. **Am J Ophthalmol** 1994 May 15;117(5):583–8
Endoscopic laser treatment of diffuse gastric antral vascular ectasia. Potamiano S, et al. **Gut** 1994 Apr;35(4):461–3
Dynamic magnetic resonance control of interstitial laser photocoagulation therapy of colorectal hepatic metastases [letter] Roberts HR, et al. **Lancet** 1994 May 14; 343(8907):1221

LASER-DOPPLER FLOWMETRY

Cutaneous laser Doppler flowmetry: applications and findings. Schabauer AM, et al. **Mayo Clin Proc** 1994 Jun; 69(6):564–74 (87 ref.)

LASER SURGERY

Progressive hyperopia after excimer laser refractive keratectomy [letter] Krueger RR, et al. **Am J Ophthalmol** 1994 May 15;117(5):668–70
Pilot trial of transscleral diode laser retinopexy in retinal detachment surgery [letter] Schubert HD. **Arch Ophthalmol** 1994 May;112(5):579–81
Carbon dioxide laser vaporization in early glottic carcinoma. Mahieu HF, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):383–7
Endobronchial radiation therapy with or without neodymium yttrium aluminum garnet laser resection for managing malignant airway obstruction. Suh JH, et al. **Cancer** 1994 May 15;73(10):2583–8
Laser-mediated transmural myocardial channels induce a hyalin degeneration of neighboring myocardium [letter] Beranek JT. **J Am Coll Cardiol** 1994 May;23(6):1518
Improvement in hand-held CO2 laser safety. Martin-Hirsch DP, et al. **J Laryngol Otol** 1994 Mar;108(3):233–4
Same-day microsurgical arthroscopic lateral-approach laser-assisted (SMALL) fluoroscopic discectomy. Savitz MH. **J Neurosurg** 1994 Jun;80(6):1039–45

LASERS

Use of a laser-hardened three-dimensional replica for simulated surgery. Komori T, et al. **J Oral Maxillofac Surg** 1994 May;52(5):516-21

Systemic effects of photothermolysis of large port-wine stains in infants and children. Eppley BL, et al. **Plast Reconstr Surg** 1994 May;93(6):1150-3

LATEX

IgE immune response to rubber proteins in adult patients with latex allergy. Alenius H, et al. **J Allergy Clin Immunol** 1994 May;93(5):859-63

Gutta-percha allergy in a health care worker with latex allergy. Boxer MB, et al. **J Allergy Clin Immunol** 1994 May; 93(5):943-4

Latex allergy [letter] Fuchs T. **J Allergy Clin Immunol** 1994 May;93(5):951-2

The diagnosis of natural rubber latex allergy. Kelly KJ, et al. **J Allergy Clin Immunol** 1994 May;93(5):813-6 (27 ref.)

Immunodetection of latex antigens. Slater JE, et al. **J Allergy Clin Immunol** 1994 May;93(5):825-30

Extractable latex allergens and proteins in disposable medical gloves and other rubber products. Yunginger JW, et al. **J Allergy Clin Immunol** 1994 May;93(5):836-42

LEAD

Increased blood lead levels in runners training in urban areas. Orlando P, et al. **Arch Environ Health** 1994 May-Jun; 49(3):200-3

Five longitudinal studies designed to measure the effect of low-level body burdens of lead [letter] Thacker SB, et al. **Arch Environ Health** 1994 May-Jun;49(3):204-5

LEADERSHIP

Diabetes Care and Education practice group promotes leadership [news; comment] Holzmeister LA. **J Am Diet Assoc** 1994 May;94(5):497. Comment on: J Am Diet Assoc 1994 May;94(5):504-6. Comment on: J Am Diet Assoc 1994 May;94(5):507-11.

LEARNING

Influence of sleep deprivation on learning among surgical house staff and medical students. Browne BJ, et al. **Surgery** 1994 May;115(5):604-10

LEARNING DISORDERS

Specific learning disability in children with neurofibromatosis type 1: significance of MRI abnormalities. North K, et al. **Neurology** 1994 May;44(5):878-83

LECTINS

Detection of blood group differences in human corneal epithelium using a monoclonal antibody and lectins. Watanabe H, et al. **Arch Ophthalmol** 1994 May; 112(5):667-73

LEG

Suxamethonium apnoea and the isolated leg. Mitchell JB, et al. **Anaesthesia** 1994 Apr;49(4):315-6

Treatment of nocturnal leg cramps [letter] Brunetti LL, et al. **Arch Intern Med** 1994 May 9;154(9):1037-8

Instrumental straight-leg raising: results in patients. Göeken LN, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):470-7

A dose-response relationship between amount of weight-bearing exercise and walking outcome following cerebrovascular accident. Nugent JA, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):399-402

Leg weakness due to stroke. Site of lesions, weakness patterns and causes. Schneider R, et al. **Brain** 1994 Apr;117 (Pt 2):347-54

Influence of surgery on serum concentrations of hyaluronan. Berg S, et al. **Crit Care Med** 1994 May;22(5):810-4

Exercise-induced changes in oxygen saturation in the calf muscles of elderly subjects with peripheral vascular disease. McCully KK, et al. **J Gerontol** 1994 May;49(3):B128-34

LEG INJURIES

Clinical policy for the initial approach to patients presenting with penetrating extremity trauma. American College of Emergency Physicians. **Ann Emerg Med** 1994 May; 23(5):1147-56

The significance of perioperative cultures in open pediatric lower-extremity fractures. Kreder HJ, et al. **Clin Orthop** 1994 May;(302):206-12

Fibrotic contracture of the gastrocnemius muscle. A case report. Matsusue Y, et al. **J Bone Joint Surg Am** 1994 May; 76(5):739-43

LEG LENGTH INEQUALITY

Cure of the limp in children with congenital dislocation of the hip and ischaemic necrosis. Fifteen cases treated by trochanteric transfer and contralateral epiphysiodesis. Porat S, et al. **J Bone Joint Surg Br** 1994 May;76(3):463-7

LEG ULCER

Edema control in the management of disabling chronic venous insufficiency. Lippmann HI, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):436-41

LEGIONNAIRES' DISEASE

Resistance to Legionella pneumophila suppressed by the marijuana component, tetrahydrocannabinol [letter] Klein TW, et al. **J Infect Dis** 1994 May;169(5):1177-9

LEGISLATION

Research and its support under the National Mental Health Act. 1949 [classical article] Kolb LC. **Am J Psychiatry** 1994 Jun;151(6 Suppl):210-5

Law and medicine. Gostin LO. **JAMA** 1994 Jun 1; 271(21):1679-80

LEGISLATION, MEDICAL

Mental health law [letter] Humphreys M, et al. **BMJ** 1994 Mar 26;308(6932):857

Australian doctors fight over HIV testing [news] Zinn C. **BMJ** 1994 Apr 23;308(6936):1058

Sexual involvement between physicians and patients: regulations are not a panacea [editorial; comment] Shaw D. **Can Med Assoc J** 1994 May 1;150(9):1397-9. Comment on: Can Med Assoc J 1994 May 1;150(9):1433-9.

Daubert v Merrell Dow: scientific evidence in the courtroom [letter] Klein RD. **JAMA** 1994 May 25;271(20):1578

LEGISLATION, PHARMACY

Pharmacy practice and antibiotic-resistant tuberculosis along the US-Mexico border [letter] Gellert GA, et al. **JAMA** 1994 May 25;271(20):1577-8

LEIGH DISEASE

A T-->C mutation at nt 8993 of mitochondrial DNA in a child with Leigh syndrome. Santorelli FM, et al. **Neurology** 1994 May;44(5):972-4

LEIOMYOMA

Cytologic diagnosis of myofibroblastoma of the breast [letter] Ordi J, et al. **Am J Clin Pathol** 1994 May;101(5):674-5

Quantification of messenger ribonucleic acid for epidermal growth factor in human myometrium and leiomyomata using reverse transcriptase polymerase chain reaction. Harrison-Woolrych ML, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1179-84

LEIOMYOSARCOMA

Leiomyosarcoma of the larynx. Rowe-Jones JM, et al. **J Laryngol Otol** 1994 Apr;108(4):359-62

Leiomyosarcoma of the penis. Pow-Sang MR, et al. **J Urol** 1994 Jun;151(6):1643-5 (32 ref.)

LEISHMANIA INFANTUM

Antibodies to Leishmania donovani infantum heat-shock protein 70 in human visceral leishmaniasis [letter] Louzir H, et al. **J Infect Dis** 1994 May;169(5):1183-4

LEISHMANIASIS

Isolated laryngeal leishmaniasis in an immunocompetent patient: successful treatment with surgery. Navarro Cunchillos M, et al. **J Laryngol Otol** 1994 Mar; 108(3):249-51

LEISHMANIASIS, VISCERAL

Antibodies to Leishmania donovani infantum heat-shock protein 70 in human visceral leishmaniasis [letter] Louzir H, et al. **J Infect Dis** 1994 May;169(5):1183-4

LENGTH OF STAY

Advantages of short-stay parotidectomy [letter] Sharma AK. **Am J Surg** 1994 Apr;167(4):459-60

A comparison of statistical and connectionist models for the prediction of chronicity in a surgical intensive care unit. Buchman TG, et al. **Crit Care Med** 1994 May;22(5):750-62

Critical care in the emergency department: saving intensive care unit facilities [letter] Müllner M, et al. **Crit Care Med** 1994 May;22(5):896-8

LENSES, INTRAOCULAR

Long-term results of sutureless phacoemulsification with implantation of a 7-mm polymethyl methacrylate intraocular lens [letter] Girard LJ. **Arch Ophthalmol** 1994 May;112(5):577-8

LEPROSY

Ocular manifestations of leprosy in a noninstitutionalized community in the United States. Dana MR, et al. **Arch Ophthalmol** 1994 May;112(5):626-9

Treating Hansen's disease in developing countries [letter] Jackson T. **West J Med** 1994 Mar;160(3):278; discussion 279-80

Treating Hansen's disease in developing countries [letter] Vasireddi SS. **West J Med** 1994 Mar;160(3):278-9; discussion 279-80

LEUCINE

The 24-h pattern and rate of leucine oxidation, with particular reference to tracer estimates of leucine requirements in healthy adults. el-Khoury AE, et al. **Am J Clin Nutr** 1994 May;59(5):1012-20

Validation of the tracer-balance concept with reference to leucine: 24-h intravenous tracer studies with L-[1-13C]leucine and [15N-15N]urea. el-Khoury AE, et al. **Am J Clin Nutr** 1994 May;59(5):1000-11

Peritonitis impairs intestinal absorption of proline and leucine in the rat. Gardiner KR, et al. **Br J Surg** 1994 Mar; 81(3):361-4

Combined pancreas and kidney transplantation normalizes protein metabolism in insulin-dependent diabetic-uremic patients. Luzi L, et al. **J Clin Invest** 1994 May;93(5):1948-58

LEUCOVORIN

Disposition of folic acid and its metabolites: a comparison with leucovorin. Schmitz JC, et al. **Clin Pharmacol Ther** 1994 May;55(5):501-8

LEUKEMIA

Preventing fungal infection in neutropenic patients with acute leukemia: fluconazole compared with oral amphotericin B. The GIMEMA Infection Program. Menichetti F, et al. **Ann Intern Med** 1994 Jun 1;120(11):913-8

A randomized trial comparing busulfan with total body irradiation as conditioning in allogeneic marrow transplant recipients with leukemia: a report from the Nordic Bone Marrow Transplantation Group. Ringdén O, et al. **Blood** 1994 May 1;83(9):2723-30

Persistence of host-type hematopoiesis after allogeneic bone marrow transplantation for leukemia is significantly related to the recipient's age and/or the conditioning regimen, but it is not associated with an increased risk of relapse. van Leeuwen JE, et al. **Blood** 1994 May 15;83(10):3059-67

A reverse transcriptase-polymerase chain reaction detects heterogeneous chimeric mRNAs in leukemias with 11q23 abnormalities. Yamamoto K, et al. **Blood** 1994 May 15; 83(10):2912-21

Association of acute leukaemia with chlorambucil after renal transplantation [letter] Ho WK, et al. **Lancet** 1994 May 21;343(8908):1298-9

Incidence of leukemia in Olmsted County, Minnesota, 1975 through 1989. Call TG, et al. **Mayo Clin Proc** 1994 Apr; 69(4):315-22

Leukemia, whither goest thou? [editorial] Keating MJ. **Mayo Clin Proc** 1994 Apr;69(4):397-8

LEUKEMIA, B-CELL, ACUTE

Two cases of de novo precursor B-cell acute lymphoblastic leukemia with t(14;18), but without cytogenetic evidence of an associated Burkitt's or Burkitt's variant translocation. Collett JM, et al. **Am J Clin Pathol** 1994 May;101(5):587-9

LEUKEMIA, B-CELL, CHRONIC

Surface phenotype and Ig heavy-chain gene usage in chronic B-cell leukemias: expression of myelomonocytic surface markers in CD5- chronic B-cell leukemia. Ikematsu W, et al. **Blood** 1994 May 1;83(9):2602-10

LEUKEMIA, ERYTHROBLASTIC, ACUTE

Identification of a new RhD-specific mRNA from K562 cells [letter] Westhoff CM, et al. **Blood** 1994 May 15; 83(10):3098-100

LEUKEMIA, EXPERIMENTAL

Self-renewal and differentiation of stem cells in a biopotential murine leukemia: an in vitro model for differentiation therapy. Dührsen U, et al. **Blood** 1994 May 1;83(9):2627-36

LEUKEMIA, HAIRY CELL

Recurrent hairy cell leukemia during pregnancy: a case report. Patsner B, et al. **Am J Obstet Gynecol** 1994 May; 170(5 Pt 1):1380-1

Managing hairy cell leukemia in pregnancy [letter] Alothman A, et al. **Ann Intern Med** 1994 Jun 15;120(12):1048-9

Hairy cell leukemia is characterized by clonal chromosome abnormalities clustered to specific regions. Haglund U, et al. **Blood** 1994 May 1;83(9):2637-45

Increased incidence of second neoplasms in patients treated with interferon alpha 2b for hairy cell leukemia: a clinicopathologic assessment. Kampmeier P, et al. **Blood** 1994 May 15;83(10):2931-8

2-chlorodeoxyadenosine induces durable remissions and prolonged suppression of CD4+ lymphocyte counts in patients with hairy cell leukemia. Seymour JF, et al.

LEUKEMIA, HAIRY CELL

Blood 1994 May 15;83(10):2906–11
Felty's syndrome and hairy cell leukaemia [letter] Castelino D, et al. **Br J Rheumatol** 1994 May;33(5):499–500
Onset of insulin-dependent diabetes mellitus after interferon-alfa therapy for hairy cell leukaemia [letter] Guerci AP, et al. **Lancet** 1994 May 7;343(8906):1167–8

LEUKEMIA, LYMPHOCYTIC

Neuropsychological and neurological outcome after relapse of lymphoblastic leukaemia. Christie D, et al. **Arch Dis Child** 1994 Apr;70(4):275–80

LEUKEMIA, LYMPHOCYTIC, ACUTE

Unrelated donor or autologous marrow transplantation for treatment of acute leukemia. Busca A, et al. **Blood** 1994 May 15;83(10):3077–84
Two types of genomic rearrangements create alternative E2A-HLF fusion proteins in t(17;19)-ALL. Hunger SP, et al. **Blood** 1994 May 15;83(10):2970–7
Mercaptopurine metabolism and risk of relapse in childhood lymphoblastic leukaemia. Lilleyman JS, et al. **Lancet** 1994 May 14;343(8907):1188–90

LEUKEMIA, LYMPHOCYTIC, CHRONIC

Incidence of chronic lymphocytic leukemia in Olmsted County, Minnesota, 1935 through 1989, with emphasis on changes in initial stage at diagnosis. Call TG, et al. **Mayo Clin Proc** 1994 Apr;69(4):323–8
2-Chlorodeoxyadenosine therapy in chronic lymphocytic leukemia [letter] Juliusson G, et al. **N Engl J Med** 1994 Jun 23;330(25):1828–9; discussion 1829–30
2-Chlorodeoxyadenosine therapy in chronic lymphocytic leukemia [letter] Saven A, et al. **N Engl J Med** 1994 Jun 23;330(25):1829–30

LEUKEMIA, MONOCYTIC, ACUTE

Interleukin-2 inhibits graft-versus-host disease-promoting activity of CD4+ cells while preserving CD4- and CD8-mediated graft-versus-leukemia effects. Sykes M, et al. **Blood** 1994 May 1;83(9):2560–9

LEUKEMIA, MYELOCYTIC, ACUTE

Unrelated donor or autologous marrow transplantation for treatment of acute leukemia. Busca A, et al. **Blood** 1994 May 15;83(10):3077–84
CD7 expression does not affect the prognosis in acute myeloid leukemia [letter] Lauria F, et al. **Blood** 1994 May 15;83(10):3097–8
The balanced and the unbalanced chromosome aberrations of acute myeloid leukemia may develop in different ways and may contribute differently to malignant transformation. Pedersen-Bjergaard J, et al. **Blood** 1994 May 15; 83(10):2780–6 (74 ref.)

LEUKEMIA, MYELOID, CHRONIC

Genetic marking shows that Ph+ cells present in autologous transplants of chronic myelogenous leukemia (CML) contribute to relapse after autologous bone marrow in CML. Deisseroth AB, et al. **Blood** 1994 May 15; 83(10):3068–76
p53 gene mutation in the chronic phase was not detected in the myeloid crisis of a chronic myelocytic leukemia case [letter] Kurosawa M, et al. **Blood** 1994 May 1;83(9):2750–2
Bone marrow transplantation for chronic myelogenous leukemia [letter] Litzow MR, et al. **Blood** 1994 May 1; 83(9):2752–3

LEUKEMIA, NONLYMPHOCYTIC, ACUTE

Acute leukemia relapse presenting as central diabetes insipidus. Ra'anani P, et al. **Cancer** 1994 May 1;73(9):2312–6 (28 ref.)

LEUKEMIA, PRE-B-CELL

Two cases of de novo precursor B-cell acute lymphoblastic leukemia with t(14;18), but without cytogenetic evidence of an associated Burkitt's or Burkitt's variant translocation. Collett JM, et al. **Am J Clin Pathol** 1994 May;101(5):587–9

LEUKEMIA, PROMYELOCYTIC, ACUTE

Interstitial insertion of retinoic acid receptor-alpha gene in acute promyelocytic leukemia with normal chromosomes 15 and 17. Hiorns LR, et al. **Blood** 1994 May 15; 83(10):2946–51

LEUKEMIA, T-CELL, ACUTE

Nonhereditary p53 mutations in T-cell acute lymphoblastic leukemia are associated with the relapse phase. Hsiao MH, et al. **Blood** 1994 May 15;83(10):2922–30
Acute leukemia relapse presenting as central diabetes insipidus. Ra'anani P, et al. **Cancer** 1994 May 1;73(9):2312–6 (28 ref.)
Circulating levels of cytokines and soluble cytokine receptors in various T-cell malignancies. Raziuddin S, et al. **Cancer** 1994 May 1;73(9):2426–31

LEUKEMOID REACTION

Granulocyte colony-stimulating factor produced by bladder carcinoma of a patient with leukemoid reaction did not affect proliferation of the tumor cells. Sato K, et al. **J Urol** 1994 Jun;151(6):1687–90

LEUKOCYTE COUNT

Normalization of CD4+ T-lymphocyte depletion in patients without HIV infection treated for tuberculosis. Turett GS, et al. **Chest** 1994 May;105(5):1335–7

LEUKOCYTES

The role of the leukocyte adhesion molecules VLA-4, LFA-1, and Mac-1 in allergic airway responses in the rat. Rabb HA, et al. **Am J Respir Crit Care Med** 1994 May; 149(5):1186–91
Immune factors, dental amalgam, and low-dose exposure to mercury in Swedish adolescents. Herrström P, et al. **Arch Environ Health** 1994 May-Jun;49(3):160–4
P-glycoprotein expression and function in circulating blood cells from normal volunteers. Klimecki WT, et al. **Blood** 1994 May 1;83(9):2451–8
Role of P-selectin and leukocyte activation in polymorphonuclear cell adhesion to surface adherent activated platelets under physiologic shear conditions (an injury vessel wall model). Yeo EL, et al. **Blood** 1994 May 1;83(9):2498–507
Metronidazole inhibits leukocyte-endothelial cell adhesion in rat mesenteric venules. Arndt H, et al. **Gastroenterology** 1994 May;106(5):1271–6
Effect of inhibiting leukocyte integrin (CD18) and selectin (L-selectin) on susceptibility to infection with Pseudomonas aeruginosa. Garcia NM, et al. **J Trauma** 1994 May;36(5):714–8; discussion 718–9

LEUKOCYTES, MONONUCLEAR

Cell-mediated immunity to trophoblast antigens in women with recurrent spontaneous abortion. Yamada H, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1339–44
Increased expression of high affinity IL-2 receptors and beta-adrenoceptors on peripheral blood mononuclear cells is associated with clinical and MRI activity in multiple sclerosis. Zoukos Y, et al. **Brain** 1994 Apr;117 (Pt 2):307–15
Intrahepatic mononuclear cell populations and MHC antigen expression in patients with chronic hepatitis C [correction of B]: effect of interferon-alpha. Van Thiel DH, et al. **Dig Dis Sci** 1994 May;39(5):970–6
Inhibition by interferon-gamma of human mononuclear cell-mediated low density lipoprotein oxidation. Participation of tryptophan metabolism along the kynurenine pathway. Christen S, et al. **J Clin Invest** 1994 May;93(5):2149–58
Low density lipoprotein receptor and 3-hydroxy-3-methylglutaryl coenzyme A reductase gene expression in human mononuclear leukocytes is regulated coordinately and parallels gene expression in human liver. Powell EE, et al. **J Clin Invest** 1994 May;93(5):2168–74
Beta-adrenoceptor expression on circulating mononuclear cells of idiopathic Parkinson's disease and autonomic failure patients before and after reduction of central sympathetic outflow by clonidine. Zoukos Y, et al. **Neurology** 1993 Jun; 43(6):1181–7

LEUKOCYTOSIS

Leukocytosis and natural killer cell function parallel neurobehavioral fatigue induced by 64 hours of sleep deprivation. Dinges DF, et al. **J Clin Invest** 1994 May; 93(5):1930–9

LEUKOENCEPHALOPATHY, PROGRESSIVE MULTIFOCAL

Specific diagnosis of progressive multifocal leukoencephalopathy by polymerase chain reaction. Weber T, et al. **J Infect Dis** 1994 May;169(5):1138–41

LEUKOPENIA

Bone marrow toxicity caused by azathioprine in inflammatory bowel disease: 27 years of experience. Connell WR, et al. **Gut** 1993 Aug;34(8):1081–5

LEUKOTRIENE B4

Circulating polymorphonuclear leukocytes from patients with gram-negative bacteremia are not primed for enhanced production of leukotriene B4 or 5-hydroxyeicosatetraenoic acid. Sorrell TC, et al. **J Infect Dis** 1994 May;169(5):1151–4

LEUKOTRIENE C4

Abnormal leukotriene C4 released by unaffected jejunal mucosa in patients with inactive Crohn's disease. Casellas F, et al. **Gut** 1994 Apr;35(4):517–22

LEUPROLIDE

Malignant pleural effusion from prostatic adenocarcinoma resolved with hormonal therapy. Carrascosa M, et al. **Chest** 1994 May;105(5):1577–8

LEVODOPA

Black cartilage after therapy with levodopa and methyldopa. Rausing A, et al. **Arch Pathol Lab Med** 1994 May; 118(5):531–5
Motor cortical inhibition and the dopaminergic system. Pharmacological changes in the silent period after transcranial brain stimulation in normal subjects, patients with Parkinson's disease and drug-induced parkinsonism. Priori A, et al. **Brain** 1994 Apr;117 (Pt 2):317–23
Risperidone for hallucinations in levodopa-treated Parkinson's disease patients [letter] Meco G, et al. **Lancet** 1994 May 28;343(8909):1370–1
Effect of peripheral catechol-O-methyltransferase inhibition on the pharmacokinetics and pharmacodynamics of levodopa in parkinsonian patients. Nutt JG, et al. **Neurology** 1994 May;44(5):913–9
Oral pulse levodopa therapy in mild Parkinson's disease. Quattrone A, et al. **Neurology** 1993 Jun;43(6):1161–6

LEVONORGESTREL

Comparison of adolescent and adult experiences with Norplant levonorgestrel contraceptive implants. Cullins VE, et al. **Obstet Gynecol** 1994 Jun;83(6):1026–32

LEVOTHYROXINE

Control of adrenergic overactivity by beta-blockade improves the quality of life in patients receiving long term suppressive therapy with levothyroxine [see comments] Biondi B, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1028–33. Comment in: J Clin Endocrinol Metab 1994 May;78(5):1026–7.

LEWY BODIES

An evaluation of the predictive validity and inter-rater reliability of clinical diagnostic criteria for senile dementia of Lewy body type. McKeith IG, et al. **Neurology** 1994 May;44(5):872–7

LH

Usefulness of sequential urinary follicle-stimulating hormone and luteinizing hormone measurements in the diagnosis of adolescent hypogonadotropism in males. Kulin H, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1208–11

LIABILITY, LEGAL

Risk management and medical liability. Recommended core educational guidelines for family practice residents. American Academy of Family Physicians. **Am Fam Physician** 1994 May 1;49(6):1535–7
Diminishing health care resources may mean liability problems for physicians. OReilly M. **Can Med Assoc J** 1994 May 15;150(10):1657–9

LIBRARIANS

Mediated literature searches [letter] Mathis YL, et al. **Acad Med** 1994 May;69(5):360

LIBRARIES, MEDICAL

Mediated literature searches [letter] Mathis YL, et al. **Acad Med** 1994 May;69(5):360

LICENSURE, MEDICAL

The Part II examination: more thoughts [letter] Digney D. **Can Med Assoc J** 1994 May 15;150(10):1540
The Part II examination: more thoughts [letter] Marik PE. **Can Med Assoc J** 1994 May 15;150(10):1540–1
The Part II examination: more thoughts [letter] Ray J. **Can Med Assoc J** 1994 May 15;150(10):1541

LICHENOID ERUPTIONS

Lichenoid photoeruptions in human immunodeficiency virus infection. Berger TG, et al. **Arch Dermatol** 1994 May; 130(5):609–13

LIDOCAINE

Nebulized lidocaine in the treatment of refractory cough. Trochtenberg S. **Chest** 1994 May;105(5):1592–3
Ischemia enhances use-dependent sodium channel blockade by pilsicainide, a class IC antiarrhythmic agent. Sadanaga T, et al. **J Am Coll Cardiol** 1994 May;23(6):1378–81
The effects of intraurethral lidocaine anesthetic and patient

anxiety on pain perception during cystoscopy. Stein M, et al. **J Urol** 1994 Jun;151(6):1518–21
Response to intravenous lidocaine infusion differs based on clinical diagnosis and site of nervous system injury. Galer BS, et al. **Neurology** 1993 Jun;43(6):1233–5
EMLA cream in dermabrasion [letter] O'Connell JB. **Plast Reconstr Surg** 1994 May;93(6):1310
Plasma lidocaine levels during suction-assisted lipectomy using large doses of dilute lidocaine with epinephrine. Samdal F, et al. **Plast Reconstr Surg** 1994 May; 93(6):1217–23

LIFE CHANGE EVENTS

Peritraumatic dissociation and posttraumatic stress in male Vietnam theater veterans. Marmar CR, et al. **Am J Psychiatry** 1994 Jun;151(6):902–7
Reflex sympathetic dystrophy: early treatment and psychological aspects. Geertzen JH, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):442–6
Stressors in salient social roles and well-being in later life. Krause N. **J Gerontol** 1994 May;49(3):P137–48
Middle generation roles and the well-being of men and women. Spitze G, et al. **J Gerontol** 1994 May;49(3):S107–16

LIFE EXPECTANCY

The term "years of healthy life": misunderstood, defended, and challenged. A short term for "quality-adjusted life years" [letter] Erickson P, et al. **Am J Public Health** 1994 May;84(5):866–7
The term "years of healthy life"; misunderstood, defended, and challenged. A measure that can capture gradations in health states. McGinnis JM. **Am J Public Health** 1994 May; 84(5):865–7
The term "years of healthy life": misunderstood, defended, and challenged. A shorthand term for policymakers [letter] Stoto MA. **Am J Public Health** 1994 May;84(5):865, 866–7
Mortality in sickle cell disease. Life expectancy and risk factors for early death. Platt OS, et al. **N Engl J Med** 1994 Jun 9;330(23):1639–44

LIFE STYLE

Lifestyle and the use of health services. Knutsen SF. **Am J Clin Nutr** 1994 May;59(5 Suppl):1171S–1175S
Relationship between socioeconomic status, health status, and lifestyle practices of American Indians: evidence from a Plains reservation population. Cheadle A, et al. **Public Health Rep** 1994 May–Jun;109(3):405–13

LIFE SUPPORT CARE

ACLS—does it really work? Pepe PE, et al. **Ann Emerg Med** 1994 May;23(5):1037–41 (48 ref.)
Need for advanced cardiac life-support training in rural, community hospitals. Birnbaum ML, et al. **Crit Care Med** 1994 May;22(5):735–40
Effect of advanced cardiac life-support training in rural, community hospitals. Birnbaum ML, et al. **Crit Care Med** 1994 May;22(5):741–9
Cognitive and attitudinal impact of the Advanced Trauma Life Support program in a developing country. Ali J, et al. **J Trauma** 1994 May;36(5):695–702

LIFE TABLES

Age does not predict breast cancer outcome. Crowe JP Jr, et al. **Arch Surg** 1994 May;129(5):483–7; discussion 487–8

LIGAMENTS, ARTICULAR

The medial sagittal approach in the treatment of the congenital clubfoot. A follow-up report of a 15-year experience. Esser RD. **Clin Orthop** 1994 May;(302):156–63
Knee function after patellectomy and cruciform repair of the extensor mechanism. Ziran BH, et al. **Clin Orthop** 1994 May;(302):138–46

LIGHT

Instrument for measuring relative brightness perception. Martin TJ, et al. **Am J Ophthalmol** 1994 May 15; 117(5):625–31

LIGHTING

The retinal irradiance and spectral properties of the multiport illumination system for vitreous surgery [letter] Teichmann KD. **Am J Ophthalmol** 1994 May 15;117(5):682–3

LIGHTNING

Lightning-induced robotic speech [letter] Gilbert GJ. **Neurology** 1994 May;44(5):991–2

LIGHTNING INJURIES

Picture of the month. Lightning burns. Volinsky JB, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):529–30

LINKAGE (GENETICS)

Identification of multiple endocrine neoplasia, type 2 gene carriers using linkage analysis and analysis of the RET proto-oncogene. Tsai MS, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1261–4
Linkage of the angiotensinogen gene to essential hypertension [see comments] Caulfield M, et al. **N Engl J Med** 1994 Jun 9;330(23):1629–33. Comment in: N Engl J Med 1994 Jun 9;330(23):1678–9.
Genetic heterogeneity in spinal muscular atrophy: a linkage analysis-based assessment. MacKenzie AE, et al. **Neurology** 1994 May;44(5):919–24

LIP

A miniunit approach to lip reconstruction. Iwahira Y, et al. **Plast Reconstr Surg** 1994 May;93(6):1282–5

LIP NEOPLASMS

A miniunit approach to lip reconstruction. Iwahira Y, et al. **Plast Reconstr Surg** 1994 May;93(6):1282–5

LIPASE

Comparative effects of adjuvant cimetidine and omeprazole during pancreatic enzyme replacement therapy. Bruno MJ, et al. **Dig Dis Sci** 1994 May;39(5):988–92

LIPECTOMY

Plasma lidocaine levels during suction-assisted lipectomy using large doses of dilute lidocaine with epinephrine. Samdal F, et al. **Plast Reconstr Surg** 1994 May; 93(6):1217–23

LIPIDS

Correlation of serum lipids with the presence or absence of atherothrombotic brain infarction and peripheral arterial disease in 1,834 men and women aged > or = 62 years. Aronow WS, et al. **Am J Cardiol** 1994 May 15;73(13):995–7
Cigarette smokers are relatively glucose intolerant, hyperinsulinemic and dyslipidemic. Zavaroni I, et al. **Am J Cardiol** 1994 May 1;73(12):904–5
Effects of varying dietary fat, fish, and fish oils on blood lipids in a randomized controlled trial in men at risk of heart disease. Mori TA, et al. **Am J Clin Nutr** 1994 May; 59(5):1060–8
Lipid fatty acids calculated on a concentration vs percentage basis [letter] Schwertner HA, et al. **Am J Clin Nutr** 1994 May;59(5):1093
Lipid analysis of lavage samples from the equine guttural pouch (auditory tube diverticulum). Baptiste KE, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):383–8
Biosynthesis of platelet-activating factor and its 1O-acyl analogue by liver fat-storing cells. Pinzani M, et al. **Gastroenterology** 1994 May;106(5):1301–11
Low-fat bison-hybrid ground meat has no effects on serum lipid levels in a study of 12 men. Towle LA, et al. **J Am Diet Assoc** 1994 May;94(5):546–8
Acute growth hormone effects on amino acid and lipid metabolism. Copeland KC, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1040–7
Dyslipidemic hypertension [letter] Cheng TO. **J Fam Pract** 1994 May;38(5):455, discussion 456
Dyslipidemic hypertension [letter] Feeman WE Jr. **J Fam Pract** 1994 May;38(5):455–6
Lipids and Lp(a) lipoprotein levels and coronary artery disease in subjects with non-insulin-dependent diabetes mellitus. O'Brien T, et al. **Mayo Clin Proc** 1994 May; 69(5):430–5

LIPODYSTROPHY, INTESTINAL

Heterogeneity among Whipple's-disease-associated bacteria [letter] Harmsen D, et al. **Lancet** 1994 May 21; 343(8908):1288

LIPOIDPROTEINOSIS

Lipoid proteinosis of the small bowel. Caccamo D, et al. **Arch Pathol Lab Med** 1994 May;118(5):572–4

LIPOMA

Endobronchial lipoma. Computed tomography and magnetic resonance [letter] Rodriguez E, et al. **Chest** 1994 May; 105(5):1628

LIPOMATOSIS

Multiple symmetric lipomatosis: abnormalities in complex IV and multiple deletions in mitochondrial DNA. Klopstock T, et al. **Neurology** 1994 May;44(5):862–6

LIPOPOLYSACCHARIDES

Differential regulation of stem cell factor mRNA expression in human endothelial cells by bacterial pathogens: an in vitro model of inflammation. Koenig A, et al. **Blood** 1994 May 15;83(10):2836–43
Monocyte tissue factor induction by lipopolysaccharide (LPS): dependence on LPS-binding protein and CD14, and inhibition by a recombinant fragment of bactericidal/permeability-increasing protein. Mészáros K, et al. **Blood** 1994 May 1;83(9):2516–25
Hemoglobin enhances the production of tissue factor by endothelial cells in response to bacterial endotoxin. Roth RI. **Blood** 1994 May 15;83(10):2860–5
IL-6 production by rat peritoneal mast cells is not necessarily preceded by histamine release and can be induced by bacterial lipopolysaccharide. Leal-Berumen I, et al. **J Immunol** 1994 Jun 1;152(11):5468–76
Lipopolysaccharide LPS-mediated soluble TNF receptor release and TNF receptor expression by monocytes. Role of CD14, LPS binding protein, and bactericidal/permeability-increasing protein. Leeuwenberg JF, et al. **J Immunol** 1994 May 15;152(10):5070–6
Borrelia burgdorferi and Escherichia coli lipopolysaccharides induce nitric oxide and interleukin-6 production in cultured rat brain cells. Tatro JB, et al. **J Infect Dis** 1994 May; 169(5):1014–22
Endotoxic damage to the stria vascularis: the pathogenesis of sensorineural hearing loss secondary to otitis media? Guo Y, et al. **J Laryngol Otol** 1994 Apr;108(4):310–3

LIPOPROTEIN(A)

Beta blockers, Lp(a), hypertension, and reduced basal fibrinolytic activity. Glueck CJ, et al. **Am J Med Sci** 1994 May;307(5):317–24
Effect of postmenopausal estrogen replacement on plasma Lp(a) lipoprotein concentrations. Sacks FM, et al. **Arch Intern Med** 1994 May 23;154(10):1106–10
Plasma apolipoprotein concentrations in young adults with a parental history of premature coronary heart disease and in control subjects. The EARS Study. European Atherosclerosis Research Study. Rosseneu M, et al. **Circulation** 1994 May;89(5):1967–73
Lipids and Lp(a) lipoprotein levels and coronary artery disease in subjects with non-insulin-dependent diabetes mellitus. O'Brien T, et al. **Mayo Clin Proc** 1994 May; 69(5):430–5

LIPOPROTEINS, HDL

High density lipoprotein cholesterol subfractions in older people. Ettinger WH Jr, et al. **J Gerontol** 1994 May; 49(3):M116–22

LIPOPROTEINS, HDL CHOLESTEROL

Effects of ocular carteolol and timolol on plasma high-density lipoprotein cholesterol level [letter] Safran AB, et al. **Am J Ophthalmol** 1994 May 15;117(5):683
High density lipoprotein cholesterol subfractions in older people. Ettinger WH Jr, et al. **J Gerontol** 1994 May; 49(3):M116–22

LIPOPROTEINS, LDL

17 beta-estradiol preserves endothelial vasodilator function and limits low-density lipoprotein oxidation in hypercholesterolemic swine. Keaney JF Jr, et al. **Circulation** 1994 May;89(5):2251–9
Inhibition by interferon-gamma of human mononuclear cell-mediated low density lipoprotein oxidation. Participation of tryptophan metabolism along the kynurenine pathway. Christen S, et al. **J Clin Invest** 1994 May;93(5):2149–58
Age-related changes in the metabolism of acetylated low-density lipoproteins by peritoneal macrophages from C57BL/6CrScl mice. Araki A, et al. **J Gerontol** 1994 May; 49(3):B104–9
Protection of low-density lipoprotein from oxidation by 3,4-dihydroxyphenylethanol [letter] Grignaffini P, et al. **Lancet** 1994 May 21;343(8908):1296–7
Selenium deficiency in hypercholesterolaemic patients treated with LDL apheresis [letter] Jaudon MC, et al. **Lancet** 1994 May 7;343(8906):1160

LIPOPROTEINS, LDL CHOLESTEROL

Secondary prevention: a low-density lipoprotein cholesterol of < or = 100 mg/dl [letter] Citkowitz E. **Am J Cardiol** 1994 May 1;73(12):934
Partial replacement of saturated fatty acids with almonds or walnuts lowers total plasma cholesterol and low-density-lipoprotein cholesterol. Abbey M, et al. **Am J Clin Nutr** 1994 May;59(5):995–9
Diet and coronary heart disease: beyond dietary fats and low-density-lipoprotein cholesterol. Fraser GE. **Am J Clin Nutr** 1994 May;59(5 Suppl):1117S–1123S (88 ref.)
Influence of mutation in human apolipoprotein A-1 gene promoter on plasma LDL cholesterol response to dietary fat. Lopez-Miranda J, et al. **Lancet** 1994 May 21; 343(8908):1246–9

LIPOSARCOMA

Laryngeal liposarcoma. Esclamado RM, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):422–6 (16 ref.)
Liposarcoma in the oral and maxillofacial region: an analysis

LIPOSARCOMA

of 10 consecutive patients. Zheng JW, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):595–8

LISINOPRIL

GISSI-3: effects of lisinopril and transdermal glyceryl trinitrate singly and together on 6-week mortality and ventricular function after acute myocardial infarction. Gruppo Italiano per lo Studio della Sopravvivenza nell'Infarto Miocardico. **Lancet** 1994 May 7; 343(8906):1115–22

LISTERIA INFECTIONS

Listeriosis: a previously unreported medical complication in women with multiple gestations. Mascola L, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1328–32

Listeria monocytogenes and severe newborn respiratory failure supported with extracorporeal membrane oxygenation. Hirschl RB, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):513–7

LISTERIA MONOCYTOGENES

An H2-T MHC class Ib molecule presents Listeria monocytogenes-derived antigen to immune CD8+ cytotoxic T cells. Bouwer HG, et al. **J Immunol** 1994 Jun 1;152(11):5352–60

Role of IL-6 in activation of T cells for acquired cellular resistance to Listeria monocytogenes. Liu Z, et al. **J Immunol** 1994 Jun 1;152(11):5375–80

LITERATURE, MODERN

Dr Rabelais's 500 year old prescription [editorial] Maclean I. **BMJ** 1994 Mar 26;308(6932):803–4

LITHIUM

Lithium prophylaxis in American patients with unipolar disorder [letter] Schou M. **Arch Gen Psychiatry** 1994 Jun; 51(6):502–3

Increased serum lithium levels due to ketorolac therapy. Langlois R, et al. **Can Med Assoc J** 1994 May 1; 150(9):1455–6

Symptomatic junctional bradycardia due to lithium intoxication in patient with previously normal electrocardiogram [letter] Farag S, et al. **Lancet** 1994 May 28;343(8909):1371

LITHIUM CARBONATE

The use of lithium in the affective psychoses. 1966 [classical article] Wharton RN, et al. **Am J Psychiatry** 1994 Jun;151(6 Suppl):277–81

LITHOTRIPSY

Lithotripsy of an impacted calcified stone in the cystic duct accompanied by cholecystitis in severe Crohn's disease. Stölzel U, et al. **Gut** 1993 Aug;34(8):1145–7

Re: Percutaneous treatment of bladder stones [letter] Subrahmanyam K. **J Urol** 1994 Jun;151(6):1657

Re: High pressure versus low pressure electromagnetic extracorporeal lithotripsy [letter] Wieland WF, et al. **J Urol** 1994 Jun;151(6):1657

LIVER

Gastrointestinal case of the day. Suprahepatic gallbladder. Hopper KD, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1448–9

Gastrointestinal case of the day. Hepatic and pulmonary accumulation of amiodarone. Hopper KD, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1449–50

Septa in the liver of patients with chronic hepatic schistosomiasis japonica: MR appearance. Monzawa S, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1347–51

Variations in venous and segmental anatomy of the liver: two- and three-dimensional MR imaging in healthy volunteers. van Leeuwen MS, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1337–45

Thiamin deficiency impairs endotoxin-induced increases in hepatic glucose output. Molina PE, et al. **Am J Clin Nutr** 1994 May;59(5):1045–9

Fetal liver length in diabetic pregnancy. Roberts AB, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1308–12

Cell lineage study in the liver using retroviral mediated gene transfer. Evidence against the streaming of hepatocytes in normal liver [see comments] Bralet MP, et al. **Am J Pathol** 1994 May;144(5):896–905. Comment in: Am J Pathol 1994 May;144(5):849–54.

Migration of hepatocytes along hepatic plates and stem cell-fed hepatocyte lineages [comment] Grisham JW. **Am J Pathol** 1994 May;144(5):849–54 (39 ref.). Comment on: Am J Pathol 1994 May;144(5):896–905.

Liver iron concentrations in sudden infant death syndrome. Moore CA, et al. **Arch Dis Child** 1994 Apr;70(4):295–8

Regulation of the interleukin-3 (IL-3) receptor by IL-3 in the fetal liver-derived FL5.12 cell line. Algate PA, et al. **Blood** 1994 May 1;83(9):2459–68

Hyperlipidaemia and hypothyroidism. Screening everyone would be expensive and unnecessary [letter] Waise A. **BMJ** 1994 Apr 2;308(6933):918

Magnetic resonance imaging of transfusional hepatic iron overload. Bondestam S, et al. **Br J Radiol** 1994 Apr; 67(796):339–41

Pancreas transplantation in diabetic humans normalizes hepatic glucose production during hypoglycemia. Barrou Z, et al. **Diabetes** 1994 May;43(5):661–6

Hepatitis C infection in potential recipients with normal liver biochemistry does not preclude renal transplantation. Kazi S, et al. **Dig Dis Sci** 1994 May;39(5):961–4

Intrahepatic mononuclear cell populations and MHC antigen expression in patients with chronic hepatitis C [correction of B]: effect of interferon-alpha. Van Thiel DH, et al. **Dig Dis Sci** 1994 May;39(5):970–6

Rat cluster of differentiation 1 molecule: expression on the surface of intestinal epithelial cells and hepatocytes. Burke S, et al. **Gastroenterology** 1994 May;106(5):1143–9

Transjugular intrahepatic portosystemic shunts: a note of caution [editorial; comment] Kamath PS, et al. **Gastroenterology** 1994 May;106(5):1384–7. Comment on: Gastroenterology 1994 May;106(5):1277–83.

Incidence of shunt occlusion or stenosis following transjugular intrahepatic portosystemic shunt placement [see comments] Lind CD, et al. **Gastroenterology** 1994 May; 106(5):1277–83. Comment in: Gastroenterology 1994 May;106(5):1384–7.

Cryoglobulinemia in chronic liver diseases: role of hepatitis C virus and liver damage. Lunel F, et al. **Gastroenterology** 1994 May;106(5):1291–300

Biosynthesis of platelet-activating factor and its 1O-acyl analogue by liver fat-storing cells. Pinzani M, et al. **Gastroenterology** 1994 May;106(5):1301–11

Rim calcification in primary liver cell carcinoma mimicking hydatid disease. Mitchell AW, et al. **Gut** 1994 Apr; 35(4):567–8

Isolated hepatocytes: use in experimental and clinical hepatology. Strain AJ. **Gut** 1994 Apr;35(4):433–6 (48 ref.)

Hepatic resection with ischemia of the liver exceeding one hour. Huguet C, et al. **J Am Coll Surg** 1994 May; 178(5):454–8

Evidence for decreased androgen 5 alpha-reduction in skin and liver of men with severe acne after 13-cis-retinoic acid treatment. Boudou P, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1064–9

Effects of growth hormone (GH) administration on functional hepatic nitrogen clearance: studies in normal subjects and GH-deficient patients. Wolthers T, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1220–4

Chronic hypocalcemia of vitamin D deficiency leads to lower intracellular calcium concentrations in rat hepatocytes. Gascon-Barré M, et al. **J Clin Invest** 1994 May; 93(5):2159–67

Regulation of hepatic 7 alpha-hydroxylase expression by dietary psyllium in the hamster. Horton JD, et al. **J Clin Invest** 1994 May;93(5):2084–92

Low density lipoprotein receptor and 3-hydroxy-3-methylglutaryl coenzyme A reductase gene expression in human mononuclear leukocytes is regulated coordinately and parallels gene expression in human liver. Powell EE, et al. **J Clin Invest** 1994 May;93(5):2168–74

Secretion-recapture process of apolipoprotein E in hepatic uptake of chylomicron remnants in transgenic mice. Shimano H, et al. **J Clin Invest** 1994 May;93(5):2215–23

Xanthine oxidoreductase release after descending thoracic aorta occlusion and reperfusion in rabbits. Nielsen VG, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1222–7

Late biliary stenosis after conservative management of traumatic liver rupture: case report. Halme L, et al. **J Trauma** 1994 May;36(5):740–2

Proliferating cell nuclear antigen as a marker of hepatocyte proliferation [letter] Harrison RF, et al. **Lancet** 1994 May 21;343(8908):1290–1

Hepatotoxicity of 6-mercaptopurine and azathioprine [letter] Gross R. **Mayo Clin Proc** 1994 May;69(5):498

Liver anatomy applied to the placement of transjugular intrahepatic portosystemic shunts. Uflacker R, et al. **Radiology** 1994 Jun;191(3):705–12

LIVER CIRCULATION

Protecting the gut and the liver in the critically ill: effects of dopexamine. Smithies M, et al. **Crit Care Med** 1994 May; 22(5):789–95

LIVER CIRRHOSIS

Results of major hepatectomy for large primary liver cancer in patients with cirrhosis. Capussotti L, et al. **Br J Surg** 1994 Mar;81(3):427–31

Plasma transforming growth factor-beta 1 in patients with hepatocellular carcinoma. Comparison with chronic liver diseases. Shirai Y, et al. **Cancer** 1994 May 1;73(9):2275–9

Delayed gastric emptying in patients with liver cirrhosis. Isobe H, et al. **Dig Dis Sci** 1994 May;39(5):983–7

LIVER CIRRHOSIS, ALCOHOLIC

Fibrinolytic activity of ascites caused by alcoholic cirrhosis and peritoneal malignancy. Scott-Coombes DM, et al. **Gut** 1993 Aug;34(8):1120–2 (20 ref.)

LIVER CIRRHOSIS, BILIARY

Ursodeoxycholic acid in the treatment of primary biliary cirrhosis. Lindor KD, et al. **Gastroenterology** 1994 May; 106(5):1284–90

Reversible jaundice in primary biliary cirrhosis due to hyperthyroidism. Thompson NP, et al. **Gastroenterology** 1994 May;106(5):1342–3

Primary biliary cirrhosis presenting with granulomatous skin lesions. Jardine DL, et al. **Gut** 1994 Apr;35(4):564–6

Hepatitis C virus in autoimmune liver disease in the UK: aetiological agent or artefact? Rowan BP, et al. **Gut** 1994 Apr;35(4):542–6

Primary biliary cirrhosis: how should we evaluate new treatments? Goddard CJ, et al. **Lancet** 1994 May 28; 343(8909):1305–6

Successful living-related partial liver transplantation to an adult patient [letter] Hashikura Y, et al. **Lancet** 1994 May 14;343(8907):1233–4

LIVER DISEASES

Magnetic resonance imaging of transfusional hepatic iron overload. Bondestam S, et al. **Br J Radiol** 1994 Apr; 67(796):339–41

Hepatopulmonary syndrome. Current concepts in diagnostic and therapeutic considerations. Krowka MJ, et al. **Chest** 1994 May;105(5):1528–37 (68 ref.)

Cryoglobulinemia in chronic liver diseases: role of hepatitis C virus and liver damage. Lunel F, et al. **Gastroenterology** 1994 May;106(5):1291–300

Intestinal bile acid malabsorption in cystic fibrosis. O'Brien S, et al. **Gut** 1993 Aug;34(8):1137–41

Isolated hepatocytes: use in experimental and clinical hepatology. Strain AJ. **Gut** 1994 Apr;35(4):433–6 (48 ref.)

Hepatic resection with ischemia of the liver exceeding one hour. Huguet C, et al. **J Am Coll Surg** 1994 May; 178(5):454–8

Coagulation defects in liver disease. Mammen EF. **Med Clin North Am** 1994 May;78(3):545–54 (70 ref.)

LIVER DISEASES, PARASITIC

Septa in the liver of patients with chronic hepatic schistosomiasis japonica: MR appearance. Monzawa S, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1347–51

LIVER FAILURE

Who is withholding information? [letter] Pfeiffer M, et al. **Lancet** 1994 May 7;343(8906):1163

LIVER FAILURE, ACUTE

A bioartificial liver to treat severe acute liver failure. Rozga J, et al. **Ann Surg** 1994 May;219(5):538–44; discussion 544–6

LIVER NEOPLASMS

Detection of recurrent hepatic metastases after partial hepatectomy: value of CT combined with arterial portography. Soyer P, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1327–30

Case report: cholangiocarcinoma and hypercalcemia. Davis JM, et al. **Am J Med Sci** 1994 May;307(5):350–2

Portal vein versus hepatic artery chemotherapy [letter] Ackerman NB. **Am J Surg** 1994 Apr;167(4):455

Arterial chemoembolization in hepatocellular carcinoma [letter] Dick R, et al. **Am J Surg** 1994 Apr;167(4):458

Altered angiotensin-II receptors in human hepatocellular and hepatic metastatic colon cancers. Sitzmann JV, et al. **Ann Surg** 1994 May;219(5):500–6; discussion 506–7

Prediction of surgical resectability in patients with hepatic colorectal metastases. Vogel SB, et al. **Ann Surg** 1994 May; 219(5):508–14; discussion 514–6

Results of major hepatectomy for large primary liver cancer in patients with cirrhosis. Capussotti L, et al. **Br J Surg** 1994 Mar;81(3):427–31

Expression of hepatitis C virus in hepatocellular carcinoma. Haruna Y, et al. **Cancer** 1994 May 1;73(9):2253–8

Hepatocellular carcinoma after transcatheter hepatic arterial embolization. A histopathologic study of 84 resected cases. Higuchi T, et al. **Cancer** 1994 May 1;73(9):2259–67

Prognostic significance of proliferating cell nuclear antigen expression in hepatocellular carcinoma. Ng IO, et al. **Cancer** 1994 May 1;73(9):2268–74

Plasma transforming growth factor-beta 1 in patients with hepatocellular carcinoma. Comparison with chronic liver diseases. Shirai Y, et al. **Cancer** 1994 May 1;73(9):2275–9

Protein induced by vitamin K absence or antagonist II as a prognostic marker in hepatocellular carcinoma. Comparison with alpha-fetoprotein. Suehiro T, et al. **Cancer** 1994 May 15;73(10):2464–71

Expression of human nm23-H1 and nm23-H2 proteins in hepatocellular carcinoma. Yamaguchi A, et al. **Cancer** 1994 May 1;73(9):2280–4

Overexpression of glutamine synthetase in human primary liver cancer. Christa L, et al. **Gastroenterology** 1994 May; 106(5):1312–20

Rim calcification in primary liver cell carcinoma mimicking hydatid disease. Mitchell AW, et al. **Gut** 1994 Apr; 35(4):567–8

Dynamic magnetic resonance control of interstitial laser

photocoagulation therapy of colorectal hepatic metastases [letter] Roberts HR, et al. **Lancet** 1994 May 14; 343(8907):1221
Orthotopic liver transplantation for preoperative early-stage hepatocellular carcinoma [see comments] Tan CK, et al. **Mayo Clin Proc** 1994 Jun;69(6):509-14. Comment in: Mayo Clin Proc 1994 Jun;69(6):599-600.
Liver transplantation for hepatocellular carcinoma—is it worth it? [editorial; comment] Wahlstrom HE. **Mayo Clin Proc** 1994 Jun;69(6):599-600. Comment on: Mayo Clin Proc 1994 Jun;69(6):509-14.
Unresectable hilar cholangiocarcinoma: percutaneous versus operative palliation. Nordback IH, et al. **Surgery** 1994 May; 115(5):597-603

LIVER TRANSPLANTATION

One thousand liver transplants. The lessons learned. Busuttil RW, et al. **Ann Surg** 1994 May;219(5):490-7; discussion 498-9
Cutaneous porphyrialike photosensitivity after liver transplantation. Sheth AP, et al. **Arch Dermatol** 1994 May; 130(5):614-7
The quality of life after orthotopic liver transplantation: an analysis of 166 cases. Nicholas JJ, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):431-5
The spectrum of biliary tract disorders in infants and children. Experience with 300 cases. Grosfeld JL, et al. **Arch Surg** 1994 May;129(5):513-8; discussion 518-20
Liver transplantation without the use of blood products. Ramos HC, et al. **Arch Surg** 1994 May;129(5):528-32; discussion 532-3
Clinical significance of hepatitis C virus (HCV) infection in liver transplant recipients. Role of serology and HCV RNA detection. Lumbreras C, et al. **Dig Dis Sci** 1994 May; 39(5):965-9
Use of a vascular stapler to revise the retrohepatic vena cava of reduced size orthotopic hepatic grafts. Friedman AL, et al. **J Am Coll Surg** 1994 Feb;178(2):181-2
Extrafascial hyper-reduction of the hepatic graft. Soubrane O, et al. **J Am Coll Surg** 1994 Feb;178(2):139-43
Application of liver transplant and organ procurement techniques to difficult upper abdominal urological cases. Marsh CL, et al. **J Urol** 1994 Jun;151(6):1652-6 (22 ref.)
Treatment for hemophilia: gene therapy vs transplantation [letter] Fung CH, et al. **JAMA** 1994 May 25;271(20):1575-6
Successful living-related partial liver transplantation to an adult patient [letter] Hashikura Y, et al. **Lancet** 1994 May 14;343(8907):1233-4
Orthotopic liver transplantation for preoperative early-stage hepatocellular carcinoma [see comments] Tan CK, et al. **Mayo Clin Proc** 1994 Jun;69(6):509-14. Comment in: Mayo Clin Proc 1994 Jun;69(6):599-600.
Liver transplantation for hepatocellular carcinoma—is it worth it? [editorial; comment] Wahlstrom HE. **Mayo Clin Proc** 1994 Jun;69(6):599-600. Comment on: Mayo Clin Proc 1994 Jun;69(6):509-14.
Intrahepatic biliary strictures after liver transplantation. Campbell WL, et al. **Radiology** 1994 Jun;191(3):735-40
Partial hepatic resection for ischemic graft damage after liver transplantation: a graft-saving option? Dousset B, et al. **Surgery** 1994 May;115(5):540-5

LOBBYING

A message from the ACCP Government Liaison Committee. Little AG, et al. **Chest** 1994 May;105(5):1572-3
Contributions from the American Medical Political Action Committee to members of Congress [letter] Bristow LR. **N Engl J Med** 1994 Jun 2;330(22):1614; discussion 1615
Contributions from the American Medical Political Action Committee to members of Congress [letter] Dunsker SB. **N Engl J Med** 1994 Jun 2;330(22):1614-5
Contributions from the American Medical Political Action Committee to members of Congress [letter] Nadoolman W. **N Engl J Med** 1994 Jun 2;330(22):1614; discussion 1615
Contributions from the American Medical Political Action Committee to members of Congress [letter] Peters WP. **N Engl J Med** 1994 Jun 2;330(22):1615
Contributions from the American Medical Political Action Committee to members of Congress [letter] Rothberg HD. **N Engl J Med** 1994 Jun 2;330(22):1614; discussion 1615
Contributions from the American Medical Political Action Committee to members of Congress [letter] Wilkerson JD. **N Engl J Med** 1994 Jun 2;330(22):1614; discussion 1615

LOGISTIC MODELS

A comparison of statistical and connectionist models for the prediction of chronicity in a surgical intensive care unit. Buchman TG, et al. **Crit Care Med** 1994 May;22(5):750-62

LONG QT SYNDROME

Correlates of QT prolongation in older adults (the Cardiovascular Health Study). Cardiovascular Health Study Collaborative Research Group. Rautaharju PM, et al. **Am J Cardiol** 1994 May 15;73(13):999-1002
Effect of calcium channel block on the wall motion abnormality of the idiopathic long QT syndrome. De Ferrari GM, et al. **Circulation** 1994 May;89(5):2126-32

LONGEVITY

The effects of temperature on the longevity of a radiation-sensitive mutant rad-8 of the nematode Caenorhabditis elegans. Ishii N, et al. **J Gerontol** 1994 May; 49(3):B117-20

LORAZEPAM

Flumazenil: an antidotal anecdote [letter] Klarlund R, et al. **Am J Psychiatry** 1994 Jun;151(6):944-5

LOVASTATIN

Comparison of effects on sleep of lovastatin and pravastatin in hypercholesterolemia. Partinen M, et al. **Am J Cardiol** 1994 May 1;73(12):876-80
HMG-CoA reductase inhibitor therapy and peripheral neuropathy [letter] Jacobs MB. **Ann Intern Med** 1994 Jun 1;120(11):970

LOW BACK PAIN

Are measures of function and disability important in low back care? Delitto A. **Phys Ther** 1994 May;74(5):452-62
The aging spine: clinical instability. Vo P, et al. **South Med J** 1994 May;87(5):S26-35

LUMBAR VERTEBRAE

Computed tomographic scanning of L3/4 in suspected disc prolapse: is it necessary? de Vos Meiring P, et al. **Br J Radiol** 1994 Apr;67(796):323-4
Assessment of bladder function after lumbar decompressive laminectomy for spinal stenosis: a prospective study. Deen HG Jr, et al. **J Neurosurg** 1994 Jun;80(6):971-4
Pigmented villonodular synovitis [letter] Savitz MH. **J Neurosurg** 1994 May;80(5):956-8
Burst fracture of the fifth lumbar vertebra with unilateral facet dislocation: case report. Huang TJ, et al. **J Trauma** 1994 May;36(5):755-7

LUMBOSACRAL PLEXUS

Painful lumbosacral plexitis with increased ESR and Borrelia burgdorferi infection. García-Moncó JC, et al. **Neurology** 1993 Jun;43(6):1269

LUMBOSACRAL REGION

Lumbar paraspinal muscles [letter] Haig AJ. **Arch Phys Med Rehabil** 1994 Apr;75(4):491

LUNG

Accessory fissures of the upper lobe of the left lung: CT and plain film appearance. Berkmen T, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1287-93
Gastrointestinal case of the day. Hepatic and pulmonary accumulation of amiodarone. Hopper KD, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1449-50
Congenital bronchopulmonary diseases in adults: CT findings. Rappaport DC, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1295-9
Prognostic significance of right ventricular hypokinesis and perfusion lung scan defects in pulmonary embolism. Wolfe MW, et al. **Am Heart J** 1994 May;127(5):1371-5
Racial differences in predictive value of the lecithin/sphingomyelin ratio. Richardson DK, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1273-8
Risk factors for pulmonary hypoplasia in second-trimester premature rupture of membranes. Vergani P, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1359-64
Role of leukocyte adhesion molecules in lung and dermal vascular injury after thermal trauma of skin. Mulligan MS, et al. **Am J Pathol** 1994 May;144(5):1008-15
Factors determining lobar emptying during maximal and partial forced deflations in nonhomogeneous airway obstruction in dogs. Georgopoulos D, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1241-7
Gender- and race-specific effects of asthma and wheeze on level and growth of lung function in children in six U.S. cities. Gold DR, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1198-208
Tidal ventilation at low airway pressures can augment lung injury. Muscedere JG, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1327-34
Nitric oxide and the lung. Zapol WM, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1375-80
Intraoperative whole-lung torsion producing pulmonary venous infarction. Chan MC, et al. **Ann Thorac Surg** 1994 May;57(5):1330-1
Transbronchial biopsy in patients with pulmonary eosinophilic granuloma. Comparison with findings on open lung biopsy. Housini I, et al. **Arch Pathol Lab Med** 1994 May;118(5):523-30
Case of the month: unfit to sit. Sidhu PS, et al. **Br J Radiol** 1994 Apr;67(796):411-2
Is radiation treatment volume a predictor for acute or late effect on pulmonary function? A prospective study of patients treated with breast-conserving surgery and postoperative irradiation. Kimsey FC, et al. **Cancer** 1994 May 15;73(10):2549-55
Corticosteroid rescue treatment of progressive fibroproliferation in late ARDS. Patterns of response and predictors of outcome. Meduri GU, et al. **Chest** 1994 May; 105(5):1516-27
Increase in atrial natriuretic factor in the lungs, heart, and circulatory system owing to ozone. Vesely DL, et al. **Chest** 1994 May;105(5):1551-4
Prostacyclin synthesis in ovine pulmonary artery is developmentally regulated by changes in cyclooxygenase-1 gene expression. Brannon TS, et al. **J Clin Invest** 1994 May; 93(5):2230-5
Temporal patterns of radiographic infiltration in severely traumatized patients with and without adult respiratory distress syndrome. Johnson KS, et al. **J Trauma** 1994 May; 36(5):644-50
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 22-1994. A 57-year-old man with a chronic productive cough, dyspnea, and extensive bilateral air-space disease [clinical conference] **N Engl J Med** 1994 Jun 2;330(22):1599-606
Estimation of fetal lung volume using echo-planar magnetic resonance imaging. Baker PN, et al. **Obstet Gynecol** 1994 Jun;83(6):951-4
Pulmonary sarcoidosis: role of CT in the evaluation of disease activity and functional impairment and in prognosis assessment. Remy-Jardin M, et al. **Radiology** 1994 Jun; 191(3):675-80
Laparoscopic and minilaparotomy cholecystectomy: a randomized trial comparing postoperative pain and pulmonary function. McMahon AJ, et al. **Surgery** 1994 May;115(5):533-9

LUNG DISEASES

Gastrointestinal case of the day. Hepatic and pulmonary accumulation of amiodarone. Hopper KD, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1449-50
Intraoperative whole-lung torsion producing pulmonary venous infarction. Chan MC, et al. **Ann Thorac Surg** 1994 May;57(5):1330-1
Pulmonary chondroid hamartoma presenting as an inflatable neck mass. Case report and clinicopathologic analysis. Austin JR, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):440-3
Antineutrophil cytoplasmic autoantibody-associated alveolar capillaritis in patients presenting with pulmonary hemorrhage. Bosch X, et al. **Arch Pathol Lab Med** 1994 May;118(5):517-22
Transbronchial biopsy in patients with pulmonary eosinophilic granuloma. Comparison with findings on open lung biopsy. Housini I, et al. **Arch Pathol Lab Med** 1994 May;118(5):523-30
Pulmonary hemorrhage. A fatal manifestation in IgA nephropathy. Lai FM, et al. **Arch Pathol Lab Med** 1994 May;118(5):542-6
Pulmonary infiltrations in febrile patients with neutropenia. Risk factors and outcome under empirical antimicrobial therapy in a randomized multicenter study. Maschmeyer G, et al. **Cancer** 1994 May 1;73(9):2296-304
Preservation of pulmonary function by an outer membrane protein F vaccine. A study in rats with chronic pulmonary infection caused by Pseudomonas aeruginosa. Fox CW, et al. **Chest** 1994 May;105(5):1545-50
The hook-wire technique for localization of pulmonary nodules during thoracoscopic resection. Gossot D, et al. **Chest** 1994 May;105(5):1467-9
Hepatopulmonary syndrome. Current concepts in diagnostic and therapeutic considerations. Krowka MJ, et al. **Chest** 1994 May;105(5):1528-37 (68 ref.)
Needle localization of peripheral lung nodules for video-assisted thoracoscopic surgery. Shepard JA, et al. **Chest** 1994 May;105(5):1559-63
Alveolar hemorrhage associated with antineutrophil cytoplasmic antibodies in rheumatoid arthritis. Torralbo A, et al. **Chest** 1994 May;105(5):1590-2
Drug-induced pulmonary disease. Rosenow EC 3rd. **Dis Mon** 1994 May;40(5):253-310 (165 ref.)
Hypocomplementemic urticarial vasculitis syndrome with severe systemic manifestations. Martini A, et al. **J Pediatr** 1994 May;124(5 Pt 1):742-4
Possible toxicity with the association of G-CSF and bleomycin [letter] Bastion Y, et al. **Lancet** 1994 May 14; 343(8907):1221-2
Hantavirus pulmonary syndrome: radiographic findings in 16 patients. Ketai LH, et al. **Radiology** 1994 Jun; 191(3):665-8
Chronic infiltrative lung disease: comparison of diagnostic accuracies of radiography and low- and conventional-dose thin-section CT. Lee KS, et al. **Radiology** 1994 Jun; 191(3):669-73

LUNG DISEASES, FUNGAL

Resolution of hepatic abscess after interferon gamma in chronic granulomatous disease [letter] Spencer DA, et al. **Arch Dis Child** 1994 Apr;70(4):356
Pulmonary infiltrations in febrile patients with neutropenia. Risk factors and outcome under empirical antimicrobial therapy in a randomized multicenter study. Maschmeyer G, et al. **Cancer** 1994 May 1;73(9):2296-304
Acute histoplasmosis acquired in Mexico. Kirsch CM, et al. **West J Med** 1994 Mar;160(3):257-9

LUNG DISEASES, INTERSTITIAL

Interleukin 6 secretion by monocytes and alveolar macrophages in systemic sclerosis with lung involvement. Crestani B, et al. **Am J Respir Crit Care Med** 1994 May; 149(5):1260–5

Pediatric lung transplantation for graft–versus–host disease following bone marrow transplantation. Boas SR, et al. **Chest** 1994 May;105(5):1584–6

Severe diffuse interstitial pneumonitis induced by carmustine (BCNU). Lena H, et al. **Chest** 1994 May;105(5):1602–3

LUNG DISEASES, OBSTRUCTIVE

Physiologic effects of positive end–expiratory pressure and mask pressure support during exacerbations of chronic obstructive pulmonary disease. Appendini L, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1069–76

Effects of PEEP on VA/Q mismatching in ventilated patients with chronic airflow obstruction. Rossi A, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1077–84

Effect of chest wall vibration on dyspnea in patients with chronic respiratory disease. Sibuya M, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1235–40

The UCLA population studies of chronic obstructive respiratory disease: XI. Impact of air pollution and smoking on annual change in forced expiratory volume in one second. Tashkin DP, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1209–17

A comparison of different modes of noninvasive ventilatory support: effects on ventilation and inspiratory muscle effort. Elliott MW, et al. **Anaesthesia** 1994 Apr;49(4):279–83

Antibiotics in chronic obstructive pulmonary disease [editorial] Hosker H, et al. **BMJ** 1994 Apr 2; 308(6933):871–2

In chronic obstructive pulmonary disease, a combination of ipratropium and albuterol is more effective than either agent alone. An 85–day multicenter trial. COMBIVENT Inhalation Aerosol Study Group. **Chest** 1994 May; 105(5):1411–9

Replacement therapy for hereditary alpha1–antitrypsin deficiency. A program for long–term administration. Barker AF, et al. **Chest** 1994 May;105(5):1406–10

Hypophosphatemia and phosphorus depletion in respiratory and peripheral muscles of patients with respiratory failure due to COPD. Fiaccadori E, et al. **Chest** 1994 May; 105(5):1392–8

Regional mucus transport following unproductive cough and forced expiration technique in patients with airways obstruction. Hasani A, et al. **Chest** 1994 May;105(5):1420–5

Pulmonary hemodynamics in patients with chronic obstructive pulmonary disease before and during an episode of peripheral edema. Weitzenblum E, et al. **Chest** 1994 May; 105(5):1377–82

Low–dose almitrine bismesylate in the treatment of hypoxemia due to chronic obstructive pulmonary disease. Winkelmann BR, et al. **Chest** 1994 May;105(5):1383–91

Pulmonary function in single lung transplantation for chronic obstructive pulmonary disease. Brunsting LA, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1337–44; discussion 1344–5

LUNG NEOPLASMS

Bronchioloalveolar carcinoma. Schulze ES, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1294

Pulmonary metastasectomy as secondary treatment for testicular tumors. Anyanwu E, et al. **Ann Thorac Surg** 1994 May;57(5):1222–8

Intraoperative imprint cytology for evaluation of mediastinal lymphadenopathy. Clarke MR, et al. **Ann Thorac Surg** 1994 May;57(5):1206–10

Primary bronchogenic carcinoma in the heart transplant recipient. Fleming RH, et al. **Ann Thorac Surg** 1994 May; 57(5):1300–1

Superior sulcus tumors: combined modality. Fuller DB, et al. **Ann Thorac Surg** 1994 May;57(5):1133–9

Pulmonary function after sleeve lobectomy. Khargi K, et al. **Ann Thorac Surg** 1994 May;57(5):1302–4

Results of surgical resection in patients with N2 non–small cell lung cancer. Miller DL, et al. **Ann Thorac Surg** 1994 May;57(5):1095–100; discussion 1100–1

Multicentricity in resected occult bronchogenic squamous cell carcinoma. Saito Y, et al. **Ann Thorac Surg** 1994 May; 57(5):1200–5

Skin tumor in a woman with respiratory distress. Metastatic lung carcinoma. Keltz MS, et al. **Arch Dermatol** 1994 May; 130(5):651, 654

Outcome of 51 patients with roentgenographically occult lung cancer detected by sputum cytologic testing: a community hospital program [see comments] Bechtel JJ, et al. **Arch Intern Med** 1994 May 9;154(9):975–80. Comment in: Arch Intern Med 1994 May 9;154(9):945.

Lung cancer. To screen or not to screen? [editorial; comment] McDougall JC. **Arch Intern Med** 1994 May 9;154(9):945. Comment on: Arch Intern Med 1994 May 9;154(9):975–80.

Chemotherapy in advanced small lung cell cancer [letter] Ferry DR, et al. **BMJ** 1994 Apr 2;308(6933):920

Benign and malignant salivary gland–type mixed tumors of the lung. Clinicopathologic and immunohistochemical study of eight cases. Moran CA, et al. **Cancer** 1994 May 15;73(10):2481–90

Surgery for stage IIIa–N2 non–small cell lung cancer. Mountain CF. **Cancer** 1994 May 15;73(10):2589–98

Quantitative analysis of carcinoembryonic antigen, squamous cell carcinoma antigen, CA 125, and CA 50 cytosolic content in non–small cell lung cancer. Picardo AL, et al. **Cancer** 1994 May 1;73(9):2305–11

Synovial sarcoma. Uniform response of metastases to high dose ifosfamide. Rosen G, et al. **Cancer** 1994 May 15; 73(10):2506–11

Endobronchial radiation therapy with or without neodymium yttrium aluminum garnet laser resection for managing malignant airway obstruction. Suh JH, et al. **Cancer** 1994 May 15;73(10):2583–8

Combined modality treatment using BID radiation for locally advanced non–small cell lung carcinoma. Taylor MA, et al. **Cancer** 1994 May 15;73(10):2599–606

Environmental asbestosis complicated by lung cancer. De Vuyst P, et al. **Chest** 1994 May;105(5):1593–5

Endobronchial spread of bronchoalveolar cell carcinoma [letter] Ferraro L, et al. **Chest** 1994 May;105(5):1627–8

Relationship of clinical findings to CT scan evidence of adrenal gland metastases in the staging of bronchogenic carcinoma [letter] Hall FM. **Chest** 1994 May;105(5):1626–7

Lung carcinoma in a patient with lucite sphere plombage thoracoplasty [letter] Ibarra–Pérez C, et al. **Chest** 1994 May;105(5):1622–3

Heimlich valve treatment and outpatient management of bilateral metastatic pneumothorax. Van Hengel P, et al. **Chest** 1994 May;105(5):1586–7

Pulmonary metastasis of benign giant cell tumor of bone. Six histologically confirmed cases, including one of spontaneous regression. Kay RM, et al. **Clin Orthop** 1994 May;(302):219–30 (51 ref.)

Coexisting lymphangioleiomyomatosis and bilateral angiomyolipomas in a patient with tuberous sclerosis. Uzzo RG, et al. **J Urol** 1994 Jun;151(6):1612–5

53 mutation hotspot in radon–associated lung cancer [letter] Hei TK, et al. **Lancet** 1994 May 7;343(8906):1158–9

Thoracoscopic excision of a peripheral corticotropin–secreting pulmonary carcinoid tumor. Gharagozloo F, et al. **Mayo Clin Proc** 1994 Jun;69(6):594–6

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 22–1994. A 57–year–old man with a chronic productive cough, dyspnea, and extensive bilateral air–space disease [clinical conference] **N Engl J Med** 1994 Jun 2;330(22):1599–606

Chemotherapy plus surgery versus surgery alone in non–small–cell lung cancer [letter] Chanarin N. **N Engl J Med** 1994 Jun 16;330(24):1756; discussion 1757

Radon exposure and lung cancer [letter] Chatterton HT. **N Engl J Med** 1994 Jun 9;330(23):1685

Chemotherapy plus surgery versus surgery alone in non–small–cell lung cancer [letter] Cocquyt V, et al. **N Engl J Med** 1994 Jun 16;330(24):1756; discussion 1757

bcl–2 and prognosis in non–small–cell lung carcinoma [letter] Gaffney EF, et al. **N Engl J Med** 1994 Jun 16; 330(24):1757–8

Radon exposure and lung cancer [letter] Hoppichler F, et al. **N Engl J Med** 1994 Jun 9;330(23):1684

Chemotherapy and surgery versus surgery alone in non–small–cell lung cancer [letter] McLachlan SA, et al. **N Engl J Med** 1994 Jun 16;330(24):1757

Chemotherapy plus surgery versus surgery alone in non–small–cell lung cancer [letter] Mills NE, et al. **N Engl J Med** 1994 Jun 16;330(24):1756; discussion 1757

Radon exposure and lung cancer [letter] Nadoolman W. **N Engl J Med** 1994 Jun 9;330(23):1684; discussion 1685

Radon exposure and lung cancer [letter] Neuberger JS. **N Engl J Med** 1994 Jun 9;330(23):1685

LUNG TRANSPLANTATION

Inhaled nitric oxide in the treatment of postoperative graft dysfunction after lung transplantation. Adatia I, et al. **Ann Thorac Surg** 1994 May;57(5):1311–8

Analysis of airway function of immature whole lung transplants versus mature lobar transplants. Kern JA, et al. **Ann Thorac Surg** 1994 May;57(5):1089–94

Predictors, frequency, and indications for cardiopulmonary bypass during lung transplantation in adults. Triantafillou AN, et al. **Ann Thorac Surg** 1994 May;57(5):1248–51

Pediatric lung transplantation for graft–versus–host disease following bone marrow transplantation. Boas SR, et al. **Chest** 1994 May;105(5):1584–6

The potential of nosocomial transmission of Pseudomonas cepacia exists at cardiopulmonary transplant centers [letter] Egan JJ, et al. **Chest** 1994 May;105(5):1630–1

Pulmonary function in single lung transplantation for chronic obstructive pulmonary disease. Brunsting LA, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1337–44; discussion 1344–5

Protection and revascularization of bronchial anastomoses by the intercostal pedicle flap. Rendina EA, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1251–4

LUPUS COAGULATION INHIBITOR

Case report: the lupus anticoagulant–hypoprothrombinemia syndrome. Peacock NW, et al. **Am J Med Sci** 1994 May; 307(5):346–9 (22 ref.)

Functional and binding studies of the roles of prothrombin and beta 2–glycoprotein I in the expression of lupus anticoagulant activity. Permpikul P, et al. **Blood** 1994 May 15;83(10):2878–92

LUPUS ERYTHEMATOSUS, SYSTEMIC

Multiple hyperpigmented nodules. Multiple dermatofibromas in a patient with systemic lupus erythematosus (SLE). Sharata H, et al. **Arch Dermatol** 1994 May;130(5):650–1, 653

Pattern of anti–small nuclear ribonucleoprotein antibodies in MRL/Mp–lpr/lpr mice suggests that the intact U1 snRNP particle is their autoimmunogenic target. Fatenejad S, et al. **J Immunol** 1994 Jun 1;152(11):5523–31

Peptide therapy for diabetes [letter] Baxter AG, et al. **Lancet** 1994 May 7;343(8906):1169

Autoimmune myelofibrosis. A steroid–responsive cause of bone marrow fibrosis associated with systemic lupus erythematosus. Paquette RL, et al. **Medicine (Baltimore)** 1994 May;73(3):145–52 (31 ref.)

Factitious simulation of systemic lupus erythematosus. Apfelbaum JD, et al. **West J Med** 1994 Mar;160(3):259–61

LYME DISEASE

Implementation of a proficiency testing program for Lyme disease in New York State. Dayian G, et al. **Arch Pathol Lab Med** 1994 May;118(5):501–5

Treatment of long–standing Lyme disease with ceftriaxone [letter] Gasser RN, et al. **Lancet** 1994 May 14; 343(8907):1227

Detection of Borrelia burgdorferi antigens in cerebrospinal fluid. Coyle PK, et al. **Neurology** 1993 Jun;43(6):1093–8

Painful lumbosacral plexitis with increased ESR and Borrelia burgdorferi infection. García–Moncó JC, et al. **Neurology** 1993 Jun;43(6):1269

LYMPH NODE EXCISION

Ratio of invaded to removed lymph nodes as a predictor of survival in squamous cell carcinoma of the oesophagus. Roder JD, et al. **Br J Surg** 1994 Mar;81(3):410–3

Retroperitoneal lymphocele formation after selective laparoscopic retroperitoneal lymph node sampling. Goh M, et al. **J Urol** 1994 Jun;151(6):1626–8

The value of laparoscopic lymphadenectomy in conjunction with radical perineal or retropubic prostatectomy. Parra RO, et al. **J Urol** 1994 Jun;151(6):1599–602

A new transabdominal approach to the left retroperitoneum for systematic removal of lymph nodes left of the aorta in gynecologic malignancies. Benedetti–Panici P, et al. **Obstet Gynecol** 1994 Jun;83(6):1060–4

LYMPH NODES

Elevated levels of interleukin–1 beta (IL–1 beta) and IL–6 in serum and increased production of IL–1 beta mRNA in lymph nodes of patients with polyneuropathy, organomegaly, endocrinopathy, M protein, and skin changes (POEMS) syndrome. Gherardi RK, et al. **Blood** 1994 May 1;83(9):2587–93

Prognostic significance of the number of positive lymph nodes in gastric carcinoma. Adachi Y, et al. **Br J Surg** 1994 Mar;81(3):414–6

Ratio of invaded to removed lymph nodes as a predictor of survival in squamous cell carcinoma of the oesophagus. Roder JD, et al. **Br J Surg** 1994 Mar;81(3):410–3

Enlarged cervical lymph nodes at helical CT. Steinkamp HJ, et al. **Radiology** 1994 Jun;191(3):795–8

LYMPHANGIOMA, CYSTIC

The natural history of euploid pregnancies with first–trimester cystic hygromas. Trauffer PM, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1279–84 (26 ref.)

LYMPHANGIOMYOMA

Coexisting lymphangioleiomyomatosis and bilateral angiomyolipomas in a patient with tuberous sclerosis. Uzzo RG, et al. **J Urol** 1994 Jun;151(6):1612–5

LYMPHATIC DISEASES

Mediastinal lymphadenopathy in mycoplasmal pneumonia [letter] Demos TC. **AJR Am J Roentgenol** 1994 Jun; 162(6):1499–500

LYMPHATIC METASTASIS

Intraoperative imprint cytology for evaluation of mediastinal lymphadenopathy. Clarke MR, et al. **Ann Thorac Surg** 1994 May;57(5):1206–10

HLA–DR4 antigen and lymph node metastases in poorly differentiated adenocarcinoma of the stomach. Ogoshi K, et al. **Cancer** 1994 May 1;73(9):2250–2

Prognostic significance of HER–2/neu oncoprotein expression in node–positive breast cancer. The influence of the pattern of immunostaining and adjuvant therapy. Têtu B, et al. **Cancer** 1994 May 1;73(9):2359–65

Enlarged cervical lymph nodes at helical CT. Steinkamp HJ, et al. **Radiology** 1994 Jun;191(3):795–8

LYMPHOCELE

Retroperitoneal lymphocele formation after selective laparoscopic retroperitoneal lymph node sampling. Goh M, et al. **J Urol** 1994 Jun;151(6):1626–8
Accidental division of the transplanted ureter during laparoscopic drainage of lymphocele. Shokeir AA, et al. **J Urol** 1994 Jun;151(6):1623–5

LYMPHOCYTE DEPLETION

Allogeneic bone marrow transplantation with a fixed low number of T cells in the marrow graft. Verdonck LF, et al. **Blood** 1994 May 15;83(10):3090–6

LYMPHOCYTE FUNCTION-ASSOCIATED ANTIGEN-1

Engagement of the CD45 molecule induces homotypic adhesion of human thymocytes through a LFA-1/ICAM-3-dependent pathway. Bernard G, et al. **J Immunol** 1994 Jun 1;152(11):5161–70
Cell surface distribution of high-avidity LFA-1 detected by soluble ICAM-1-coated microspheres. Pyszniak AM, et al. **J Immunol** 1994 Jun 1;152(11):5241–9

LYMPHOCYTE SUBSETS

Serial lymphocyte subpopulation analysis in peripheral blood from a patient with amyopathic dermatomyositis [letter] Wakino S, et al. **Br J Rheumatol** 1994 May;33(5):498–9
Immunologic markers in a longitudinal study of aging in pigtailed macaques (Macaca nemestrina). Bowden DM, et al. **J Gerontol** 1994 May;49(3):B93–103
Lymphocyte subpopulations in early human pregnancy. Johnstone FD, et al. **Obstet Gynecol** 1994 Jun;83(6):941–6

B-LYMPHOCYTE SUBSETS

Immunohistochemical analysis of lymphocytes in postmortem study of the heart from fatal cases of the eosinophilia myalgia syndrome and of the toxic oil syndrome. Hayashi T, et al. **Am Heart J** 1994 May;127(5):1298–308

T-LYMPHOCYTE SUBSETS

Levels of T-lymphocyte subpopulations, interleukin-1 beta, and soluble interleukin-2 receptor in acute myocardial infarction. Blum A, et al. **Am Heart J** 1994 May; 127(5):1226–30
Immunohistochemical analysis of lymphocytes in postmortem study of the heart from fatal cases of the eosinophilia myalgia syndrome and of the toxic oil syndrome. Hayashi T, et al. **Am Heart J** 1994 May;127(5):1298–308
The potential for recruiting immune responses toward type 1 or type 2 T cell help. Golding B, et al. **Am J Trop Med Hyg** 1994;50(4 Suppl):33–40 (35 ref.)
High expression of APO-1 (CD95) on T lymphocytes from human immunodeficiency virus-1-infected children [letter] Debatin KM, et al. **Blood** 1994 May 15;83(10):3101–3
Two-color analysis of lymphocyte subsets of bronchoalveolar lavage fluid and peripheral blood in Japanese patients with sarcoidosis. Mukae H, et al. **Chest** 1994 May;105(5):1474–80
Processing of urushiol (poison ivy) hapten by both endogenous and exogenous pathways for presentation to T cells in vitro. Kalish RS, et al. **J Clin Invest** 1994 May; 93(5):2039–47
Onset of TCR-beta gene rearrangement and role of TCR-beta expression during CD3-CD4-CD8- thymocyte differentiation. Godfrey DI, et al. **J Immunol** 1994 May 15;152(10):4783–92
A minority subpopulation of CD4+ T cells directs the development of naive CD4+ T cells into IL-4-secreting cells. Gollob KJ, et al. **J Immunol** 1994 Jun 1; 152(11):5180–8
Both naive and memory CD4 T cell subsets become anergic during MAIDS and each subset can sustain disease. Koch S, et al. **J Immunol** 1994 Jun 1;152(11):5548–56
Unique antigen recognition by a herpesvirus-specific TCR-gamma delta cell. Sciammas R, et al. **J Immunol** 1994 Jun 1;152(11):5392–7

LYMPHOCYTE TRANSFORMATION

Anti-tumor necrosis factor modulates anti-CD3-triggered T cell cytokine gene expression in vivo. Ferran C, et al. **J Clin Invest** 1994 May;93(5):2189–96
Ligation of the T cell receptor complex results in activation of the Ras/Raf-1/MEK/MAPK cascade in human T lymphocytes. Franklin RA, et al. **J Clin Invest** 1994 May; 93(5):2134–40
Immunologic markers in a longitudinal study of aging in pigtailed macaques (Macaca nemestrina). Bowden DM, et al. **J Gerontol** 1994 May;49(3):B93–103
Inhibition of T cell activation by the extracellular matrix protein tenascin. Hemesath TJ, et al. **J Immunol** 1994 Jun 1;152(11):5199–207
Role of IL-6 in activation of T cells for acquired cellular resistance to Listeria monocytogenes. Liu Z, et al. **J Immunol** 1994 Jun 1;152(11):5375–80
Costimulator dependence of lymphokine secretion by naive and activated CD4+ T lymphocytes from TCR transgenic mice. McKnight AJ, et al. **J Immunol** 1994 Jun 1; 152(11):5220–5
Signaling events during helper T cell-dependent B cell activation. I. Analysis of the signal transduction pathways triggered by activated helper T cell in resting B cells. Marshall LS, et al. **J Immunol** 1994 May 15;152(10):4816–25
Primary activation of V gamma 9-expressing gamma delta T cells by Mycobacterium tuberculosis. Requirement for Th1-type CD4 T cell help and inhibition by IL-10. Pechhold K, et al. **J Immunol** 1994 May 15;152(10):4984–92
Peptide-induced conformational changes in class I molecules. Direct detection by flow cytometry. Rohren EM, et al. **J Immunol** 1994 Jun 1;152(11):5337–43
B cells from M167 mu kappa transgenic mice fail to proliferate after stimulation with soluble anti-Ig antibodies. A model for antigen-induced B cell anergy. Sieckmann DG, et al. **J Immunol** 1994 May 15;152(10):4873–83
Second signal activity of IL-12 on the proliferation and IL-2R expression of T helper cell-1 clone. Yanagida T, et al. **J Immunol** 1994 May 15;152(10):4919–28

LYMPHOCYTES

Direct correlation between the load of Epstein-Barr virus-infected lymphocytes in the peripheral blood of pediatric transplant patients and risk of lymphoproliferative disease. Savoie A, et al. **Blood** 1994 May 1;83(9):2715–22
Cytokine regulation of early human lymphopoiesis. Ryan DH, et al. **J Immunol** 1994 Jun 1;152(11):5250–8
Ligation of MHC class I and class II molecules can lead to heterologous desensitization of signal transduction pathways that regulate homotypic adhesion in human lymphocytes. Wagner N, et al. **J Immunol** 1994 Jun 1; 152(11):5275–87
Lymphocytic hypophysitis. Case report. Naik RG, et al. **J Neurosurg** 1994 May;80(5):925–7
Suppression of HIV production in resting lymphocytes by combining didanosine and hydroxamate compounds [letter] Malley SD, et al. **Lancet** 1994 May 21;343(8908):1292

B-LYMPHOCYTES

B cell epitopes on nuclear autoantigens. What can they tell us? van Venrooij WJ, et al. **Arthritis Rheum** 1994 May; 37(5):608–16 (57 ref.)
B cell IL-7. Human B cell lines constitutively secrete IL-7 and express IL-7 receptors. Benjamin D, et al. **J Immunol** 1994 May 15;152(10):4749–57
Role of IL-6 in promoting growth of human EBV-induced B-cell tumors in severe combined immunodeficient mice. Durandy A, et al. **J Immunol** 1994 Jun 1;152(11):5361–7
Absence of MHC class II expression distinguishes fetal from adult B lymphopoiesis in mice. Hayakawa K, et al. **J Immunol** 1994 May 15;152(10):4801–7
Signaling events during helper T cell-dependent B cell activation. I. Analysis of the signal transduction pathways triggered by activated helper T cell in resting B cells. Marshall LS, et al. **J Immunol** 1994 May 15;152(10):4816–25
Decreased membrane phospholipid packing and decreased cell size precede DNA cleavage in mature mouse B cell apoptosis. Mower DA Jr, et al. **J Immunol** 1994 May 15; 152(10):4832–42
Influenza virus hemagglutinin induces differentiation of mature resting B cells and growth arrest of immature WEHI-231 lymphoma cells. Rott O, et al. **J Immunol** 1994 Jun 1;152(11):5381–91
B cells from M167 mu kappa transgenic mice fail to proliferate after stimulation with soluble anti-Ig antibodies. A model for antigen-induced B cell anergy. Sieckmann DG, et al. **J Immunol** 1994 May 15;152(10):4873–83
Prostaglandin E2 inhibits T cell-dependent Ig secretion by neonatal but not adult lymphocytes. Splawski JB, et al. **J Immunol** 1994 Jun 1;152(11):5259–67

T-LYMPHOCYTES

T lymphocytes in skin lesions of psoriasis and mycosis fungoides express B7-1: a ligand for CD28. Nickoloff BJ, et al. **Blood** 1994 May 1;83(9):2580–6
Interleukin-2 inhibits graft-versus-host disease-promoting activity of CD4+ cells while preserving CD4- and CD8-mediated graft-versus-leukemia effects. Sykes M, et al. **Blood** 1994 May 1;83(9):2560–9
Allogeneic bone marrow transplantation with a fixed low number of T cells in the marrow graft. Verdonck LF, et al. **Blood** 1994 May 15;83(10):3090–6
Bacterial superantigens in autoimmune arthritis. Goodacre JA, et al. **Br J Rheumatol** 1994 May;33(5):413–9 (82 ref.)
T-cell receptor V beta gene expression in infiltrating cells in murine hearts with acute myocarditis caused by coxsackievirus B3. Seko Y, et al. **Circulation** 1994 May; 89(5):2170–5
Immunohistochemical characterization of monocytes-macrophages and dendritic cells involved in the initiation of the insulitis and beta-cell destruction in NOD mice. Jansen A, et al. **Diabetes** 1994 May; 43(5):667–75
Increased expression of T-cell markers of immunological memory associated with protection from type I diabetes. A study of identical twins. Peakman M, et al. **Diabetes** 1994 May;43(5):712–7
Intestinal antibody pattern of coeliac disease: association with gamma/delta T cell receptor expression by intraepithelial lymphocytes, and other indices of potential coeliac disease. Arranz E, et al. **Gut** 1994 Apr;35(4):476–82
Overlapping T-cell epitopes in the group I allergen of Dermatophagoides species restricted by HLA-DP and HLA-DR class II molecules. Higgins JA, et al. **J Allergy Clin Immunol** 1994 May;93(5):891–9
Cell-mediated or humoral immunity in Graves' ophthalmopathy? Profiles of T-cell cytokines amplified by polymerase chain reaction from orbital tissue. McLachlan SM, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1070–4
Anti-tumor necrosis factor modulates anti-CD3-triggered T cell cytokine gene expression in vivo. Ferran C, et al. **J Clin Invest** 1994 May;93(5):2189–96
Ligation of the T cell receptor complex results in activation of the Ras/Raf-1/MEK/MAPK cascade in human T lymphocytes. Franklin RA, et al. **J Clin Invest** 1994 May; 93(5):2134–40
Engagement of the CD45 molecule induces homotypic adhesion of human thymocytes through a LFA-1/ICAM-3-dependent pathway. Bernard G, et al. **J Immunol** 1994 Jun 1;152(11):5161–70
Functionally important amino acids in the TCR revealed by immunoselection of membrane TCR-negative T cells. Caspar-Bauguil S, et al. **J Immunol** 1994 Jun 1; 152(11):5288–98
Donor T cells can be induced to grow and survive long term in vivo without previous host immunosuppression. Chen W, et al. **J Immunol** 1994 May 15;152(10):4767–74
Keratinocyte-derived T cell costimulation induces preferential production of IL-2 and IL-4 but not IFN-gamma. Goodman RE, et al. **J Immunol** 1994 Jun 1;152(11):5189–98
Circulating T cell repertoire complexity in normal individuals and bone marrow recipients analyzed by CDR3 size spectratyping. Correlation with immune status. Gorski J, et al. **J Immunol** 1994 May 15;152(10):5109–19
Inhibition of T cell activation by the extracellular matrix protein tenascin. Hemesath TJ, et al. **J Immunol** 1994 Jun 1;152(11):5199–207
Serine phosphorylation of a 67-kDa protein in human T lymphocytes represents an accessory receptor-mediated signaling event. Henning SW, et al. **J Immunol** 1994 May 15;152(10):4808–15
Role of IL-6 in activation of T cells for acquired cellular resistance to Listeria monocytogenes. Liu Z, et al. **J Immunol** 1994 Jun 1;152(11):5375–80
Transfection of thyroid autoantigens into EBV-transformed B cell lines. Recognition by Graves' disease thyroid T cells. Mullins RJ, et al. **J Immunol** 1994 Jun 1;152(11):5572–80
Primary activation of V gamma 9-expressing gamma delta T cells by Mycobacterium tuberculosis. Requirement for Th1-type CD4 T cell help and inhibition by IL-10. Pechhold K, et al. **J Immunol** 1994 May 15;152(10):4984–92
Activation of Ca2+ current in Jurkat T cells following the depletion of Ca2+ stores by microsomal Ca(2+)-ATPase inhibitors. Premack BA, et al. **J Immunol** 1994 Jun 1; 152(11):5226–40
HIV-1 Nef activity in murine T cells. CD4 modulation and positive enhancement. Rhee SS, et al. **J Immunol** 1994 May 15;152(10):5128–34
Peptide-induced conformational changes in class I molecules. Direct detection by flow cytometry. Rohren EM, et al. **J Immunol** 1994 Jun 1;152(11):5337–43
Mitogenic CD2 monoclonal antibody pairs predispose peripheral T cells to undergo apoptosis on interaction with a third CD2 monoclonal antibody. Rouleau M, et al. **J Immunol** 1994 May 15;152(10):4861–72
An in vitro model for T cell-independent induction of humoral immunity. A requirement for NK cells. Snapper CM, et al. **J Immunol** 1994 May 15;152(10):4884–92
Prostaglandin E2 inhibits T cell-dependent Ig secretion by neonatal but not adult lymphocytes. Splawski JB, et al. **J Immunol** 1994 Jun 1;152(11):5259–67
MHC-specific recognition of a bacterial superantigen by weakly reactive T cells. Surman S, et al. **J Immunol** 1994 May 15;152(10):4893–902
Sepsis-induced apoptosis of the thymocytes in mice. Wang SD, et al. **J Immunol** 1994 May 15;152(10):5014–21
Preferential adherence of human gamma delta, CD8+, and memory T cells to fibroblasts. White B, et al. **J Immunol** 1994 May 15;152(10):4912–8
Clonal expansion and persistence of human T cells specific for an immunodominant myelin basic protein peptide. Wucherpfennig KW, et al. **J Immunol** 1994 Jun 1; 152(11):5581–92
Direct recovery of herpes simplex virus (HSV)-specific T lymphocyte clones from recurrent genital HSV-2 lesions. Koelle DM, et al. **J Infect Dis** 1994 May;169(5):956–61

T-LYMPHOCYTES, CYTOTOXIC

Natural killer cells, lymphokine-activated killer cells, and cytolytic T lymphocytes: compartmentalization of age-related changes in cytolytic lymphocytes? Bloom ET. **J Gerontol** 1994 May;49(3):B85–92 (135 ref.)
An H2-T MHC class Ib molecule presents Listeria monocytogenes-derived antigen to immune CD8+ cytotoxic T cells. Bouwer HG, et al. **J Immunol** 1994 Jun 1;152(11):5352–60

T-LYMPHOCYTES, CYTOTOXIC

Functional cytotoxic T cells are associated with focal lesions in the brains of SJL mice with experimental herpes simplex encephalitis. Hudson SJ, et al. **J Immunol** 1994 Jun 1; 152(11):5540-7

Heightened intragraft CTL gene expression in acutely rejecting renal allografts. Lipman ML, et al. **J Immunol** 1994 May 15;152(10):5120-7

Clonal analysis of alloreactive T cell responses against the closely related B*2705 and B*2703 subtypes. Implications for HLA-B27 association to spondyloarthropathy. López D, et al. **J Immunol** 1994 Jun 1;152(11):5557-71

MHC class I and non-MHC-linked capacity for generating an anti-viral CTL response determines susceptibility to CTL exhaustion and establishment of virus persistence in mice. Moskophidis D, et al. **J Immunol** 1994 May 15; 152(10):4976-83

A nonimmunodominant nucleoprotein-derived peptide is presented by influenza A virus-infected H-2b cells. Oukka M, et al. **J Immunol** 1994 May 15;152(10):4843-51

TCR V beta 3+ and V beta 6+ CTL recognize tumor-associated antigens related to HER2/neu expression in HLA-A2+ ovarian cancers. Peoples GE, et al. **J Immunol** 1994 May 15;152(10):4993-9

T-LYMPHOCYTES, HELPER-INDUCER

The potential for recruiting immune responses toward type 1 or type 2 T cell help. Golding B, et al. **Am J Trop Med Hyg** 1994;50(4 Suppl):33-40 (35 ref.)

Signaling events during helper T cell-dependent B cell activation. I. Analysis of the signal transduction pathways triggered by activated helper T cell in resting B cells. Marshall LS, et al. **J Immunol** 1994 May 15;152(10):4816-25

Second signal activity of IL-12 on the proliferation and IL-2R expression of T helper cell-1 clone. Yanagida T, et al. **J Immunol** 1994 May 15;152(10):4919-28

T helper cell alveolitis after bacillus Calmette-Guerin immunotherapy for superficial bladder tumor. Reinert KU, et al. **J Urol** 1994 Jun;151(6):1634-7

T4 LYMPHOCYTES

Experimental hypersensitivity pneumonitis. Effect of CD4 cell depletion. Schuyler M, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1286-94

2-chlorodeoxyadenosine induces durable remissions and prolonged suppression of CD4+ lymphocyte counts in patients with hairy cell leukemia. Seymour JF, et al. **Blood** 1994 May 15;83(10):2906-11

Interleukin-2 inhibits graft-versus-host disease-promoting activity of CD4+ cells while preserving CD4- and CD8-mediated graft-versus-leukemia effects. Sykes M, et al. **Blood** 1994 May 1;83(9):2560-9

Normalization of CD4+ T-lymphocyte depletion in patients without HIV infection treated for tuberculosis. Turett GS, et al. **Chest** 1994 May;105(5):1335-7

In vitro maturation of human neonatal CD4 T lymphocytes. II. Cytokines present at priming modulate the development of lymphokine production. Demeure CE, et al. **J Immunol** 1994 May 15;152(10):4775-82

A minority subpopulation of CD4+ T cells directs the development of naive CD4+ T cells into IL-4-secreting cells. Gollob KJ, et al. **J Immunol** 1994 Jun 1; 152(11):5180-8

Both naive and memory CD4 T cell subsets become anergic during MAIDS and each subset can sustain disease. Koch S, et al. **J Immunol** 1994 Jun 1;152(11):5548-56

Costimulator dependence of lymphokine secretion by naive and activated CD4+ T lymphocytes from TCR transgenic mice. McKnight AJ, et al. **J Immunol** 1994 Jun 1; 152(11):5220-5

Primary activation of V gamma 9-expressing gamma delta T cells by Mycobacterium tuberculosis. Requirement for Th1-type CD4 T cell help and inhibition by IL-10. Pechhold K, et al. **J Immunol** 1994 May 15;152(10):4984-92

LYMPHOCYTIC CHORIOMENINGITIS VIRUS

MHC class I and non-MHC-linked capacity for generating an anti-viral CTL response determines susceptibility to CTL exhaustion and establishment of virus persistence in mice. Moskophidis D, et al. **J Immunol** 1994 May 15; 152(10):4976-83

T-LYMPHOCYTOPENIA, IDIOPATHIC CD4-POSITIVE

Acquired immunodeficiency without evidence of HIV infection: national retrospective survey. McNulty A, et al. **BMJ** 1994 Mar 26;308(6932):825-6

LYMPHOID TISSUE

Primary acute simian immunodeficiency virus infection of intestinal lymphoid tissue is associated with gastrointestinal dysfunction. Heise C, et al. **J Infect Dis** 1994 May; 169(5):1116-20

LYMPHOKINES

Angiogenic-induced enhancement of collateral blood flow to ischemic myocardium by vascular endothelial growth factor in dogs. Banai S, et al. **Circulation** 1994 May; 89(5):2183-9

Regulation of leukemia inhibitory factor synthesis in cultured human astrocytes. Aloisi F, et al. **J Immunol** 1994 May 15;152(10):5022-31

RANTES and chemokines in rheumatoid arthritis [letter] Whyte A, et al. **Lancet** 1994 May 21;343(8908):1291-2

LYMPHOMA

Genitourinary case of the day. Lymphoma of the ureter. Hartman DS, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1453

Flow cytometry. In vitro assessment of its potential application for diagnosis and classification of lymphoid processes in cytologic preparations from fine-needle aspirates. Zander DS, et al. **Am J Clin Pathol** 1994 May; 101(5):577-86

Full dose vincristine (without 2-mg dose limit) in the treatment of lymphomas. Haim N, et al. **Cancer** 1994 May 15;73(10):2515-9

Radiotherapy of primary central nervous system lymphoma in patients with and without human immunodeficiency virus. Ten years of treatment experience at the University of California San Francisco. Ling SM, et al. **Cancer** 1994 May 15;73(10):2570-82

Abnormal synthesis of 1,25-dihydroxyvitamin D in patients with malignant lymphoma. Davies M, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1202-7

Influenza virus hemagglutinin induces differentiation of mature resting B cells and growth arrest of immature WEHI-231 lymphoma cells. Rott O, et al. **J Immunol** 1994 Jun 1;152(11):5381-91

LYMPHOMA, AIDS-RELATED

Two acquired immunodeficiency syndrome-associated Burkitt's lymphomas produce specific anti-i IgM cold agglutinins using somatically mutated VH4-21 segments. Riboldi P, et al. **Blood** 1994 May 15;83(10):2952-61

Radiotherapy of primary central nervous system lymphoma in patients with and without human immunodeficiency virus. Ten years of treatment experience at the University of California San Francisco. Ling SM, et al. **Cancer** 1994 May 15;73(10):2570-82

Hodgkin's disease associated with human immunodeficiency virus infection. A clinical study of 46 cases. Cooperative Study Group of Malignancies Associated with HIV Infection of Madrid. Rubio R. **Cancer** 1994 May 1; 73(9):2400-7

LYMPHOMA, B-CELL

Nonfollicular small B-cell lymphomas: a heterogeneous group of patients with distinct clinical features and outcome. Berger F, et al. **Blood** 1994 May 15; 83(10):2829-35

Inhibition of human B-cell lymphoma growth by CD40 stimulation. Funakoshi S, et al. **Blood** 1994 May 15; 83(10):2787-94

Clinical and morphologic features of B-cell small lymphocytic lymphoma with del(6)(q21q23). Offit K, et al. **Blood** 1994 May 1;83(9):2611-8

Detection of 14q32 translocations in B-cell malignancies by in situ hybridization with yeast artificial chromosome clones containing the human IgH gene locus. Taniwaki M, et al. **Blood** 1994 May 15;83(10):2962-9

A case of non-Hodgkin's lymphoma in a patient presenting with dermatomyositis [letter] Rahman MA, et al. **Br J Rheumatol** 1994 May;33(5):500-1

Eosinophilic folliculitis occurring after bone marrow autograft in a patient with non-Hodgkin's lymphoma. Evans TR, et al. **Cancer** 1994 May 15;73(10):2512-4

Role of IL-6 in promoting growth of human EBV-induced B-cell tumors in severe combined immunodeficient mice. Durandy A, et al. **J Immunol** 1994 Jun 1;152(11):5361-7

B-cell non-Hodgkin's lymphoma of the paranasal sinuses. Juman S, et al. **J Laryngol Otol** 1994 Mar;108(3):263-5

LYMPHOMA, INTERMEDIATE-GRADE

Intermediate-grade lymphomas treated with cyclophosphamide-doxorubicin-vincristine-prednisone-bleomycin alternated with cyclophosphamide-methotrexate-etoposide-dexamethasone. Application of prognostic models to data analysis. Velasquez WS, et al. **Cancer** 1994 May 1; 73(9):2408-16

LYMPHOMA, NON-HODGKIN'S

Large-core breast biopsy to obtain tissue for tumor markers in breast lymphoma [letter] Meyer JE, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1500

Immunotyping of lymphoma by fine-needle aspiration. A comparative study of cytospin preparations and flow cytometry [see comments] Robins DB, et al. **Am J Clin Pathol** 1994 May;101(5):569-76. Comment in: Am J Clin Pathol 1994 May;101(5):555-6.

LAZ3 rearrangements in non-Hodgkin's lymphoma: correlation with histology, immunophenotype, karyotype, and clinical outcome in 217 patients. Bastard C, et al. **Blood** 1994 May 1;83(9):2423-7

A randomized study of erythropoietin and granulocyte colony-stimulating factor (G-CSF) versus placebo and G-CSF for patients with Hodgkin's and non-Hodgkin's lymphoma undergoing autologous bone marrow transplantation. Chao NJ, et al. **Blood** 1994 May 15; 83(10):2823-8

A phase II study of continuous infusion recombinant human granulocyte-macrophage colony-stimulating factor as an adjunct to autologous bone marrow transplantation for patients with non-Hodgkin's lymphoma in first remission. O'Day SJ, et al. **Blood** 1994 May 1;83(9):2707-14

Orbital and adnexal involvement in systemic non-Hodgkin's lymphoma. Bairey O, et al. **Cancer** 1994 May 1;73(9):2395-9

LYMPHOMA, SMALL-CELL

Nonfollicular small B-cell lymphomas: a heterogeneous group of patients with distinct clinical features and outcome. Berger F, et al. **Blood** 1994 May 15; 83(10):2829-35

LYMPHOMA, SMALL LYMPHOCYTIC

Postzoster cutaneous pseudolymphoma [letter] Roo E, et al. **Arch Dermatol** 1994 May;130(5):661-3

LYMPHOMA, T-CELL

Constitutive secretion of soluble interleukin-2 receptor by human T cell lymphoma xenografted into SCID mice. Correlation of tumor volume with concentration of tumor-derived soluble interleukin-2 receptor in body fluids of the host mice. Wasik MA, et al. **Am J Pathol** 1994 May; 144(5):1089-97

Primary gastric T-cell lymphoma. Morphological and immunohistochemical studies of two cases. Yatabe Y, et al. **Arch Pathol Lab Med** 1994 May;118(5):547-50

LYMPHOMA, T-CELL, CUTANEOUS

Management of cutaneous T cell lymphoma [letter] Parry EJ, et al. **BMJ** 1994 Mar 26;308(6932):858-9

Treatment of cutaneous T-cell lymphoma with beta carotene [letter] Baranowitz SA. **N Engl J Med** 1994 Jun 23; 330(25):1830

LYMPHOMA, T-CELL, PERIPHERAL

Circulating levels of cytokines and soluble cytokine receptors in various T-cell malignancies. Raziuddin S, et al. **Cancer** 1994 May 1;73(9):2426-31

LYMPHOPROLIFERATIVE DISORDERS

Clonal analysis of posttransplant lymphoproliferative disorders, using both episomal Epstein-Barr virus and immunoglobulin genes as markers. Kaplan MA, et al. **Am J Clin Pathol** 1994 May;101(5):590-6

Direct correlation between the load of Epstein-Barr virus-infected lymphocytes in the peripheral blood of pediatric transplant patients and risk of lymphoproliferative disease. Savoie A, et al. **Blood** 1994 May 1;83(9):2715-22

Pattern of anti-small nuclear ribonucleoprotein antibodies in MRL/Mp-lpr/lpr mice suggests that the intact U1 snRNP particle is their autoimmunogenic target. Fatenejad S, et al. **J Immunol** 1994 Jun 1;152(11):5523-31

LYSINE

Abnormal pulmonary macrophages in lysinuric protein intolerance. Ultrastructural, morphometric, and x-ray microanalytic study. Parto K, et al. **Arch Pathol Lab Med** 1994 May;118(5):536-41

Quantitative analysis of crosslinks pyridinoline and pentosidine in articular cartilage of patients with bone and joint disorders. Takahashi M, et al. **Arthritis Rheum** 1994 May;37(5):724-8

LYSOSOMAL STORAGE DISEASES

Neonatal detection of aspartylglycosaminuria [letter] Mononen I, et al. **Lancet** 1994 May 21;343(8908):1297-8

LYSOSOMES

Cytokine-activated endothelial cells internalize E-selectin into a lysosomal compartment of vesiculotubular shape. A tubulin-driven process. Kuijpers TW, et al. **J Immunol** 1994 May 15;152(10):5060-9

MACROPHAGE ACTIVATION

A defect in the inflammation-primed macrophage-activation cascade in osteopetrotic rats. Yamamoto N, et al. **J Immunol** 1994 May 15;152(10):5100-7

MACROPHAGE-1 ANTIGEN

Granulocyte-macrophage colony-stimulating factor, interleukin-3 (IL-3), and IL-5 greatly enhance the interaction of human eosinophils with opsonized particles by changing the affinity of complement receptor type 3. Blom M, et al. **Blood** 1994 May 15;83(10):2978-84

Zymosan-induced IL-8 release from human neutrophils involves activation via the CD11b/CD18 receptor and endogenous platelet-activating factor as an autocrine modulator. Au BT, et al. **J Immunol** 1994 Jun 1; 152(11):5411-9

CD11b/CD18 (Mac-1) is required for degranulation of human eosinophils induced by human recombinant granulocyte-macrophage colony-stimulating factor and platelet-activating factor. Horie S, et al. **J Immunol** 1994 Jun 1;152(11):5457-67

MACROPHAGES

Cells expressing human glucocerebrosidase from a retroviral vector repopulate macrophages and central nervous system microglia after murine bone marrow transplantation. Krall WJ, et al. **Blood** 1994 May 1;83(9):2737-48

Immunohistochemical characterization of monocytes-macrophages and dendritic cells involved in the initiation of the insulitis and beta-cell destruction in NOD mice. Jansen A, et al. **Diabetes** 1994 May; 43(5):667-75

Cystamine potently suppresses in vitro HIV replication in acutely and chronically infected human cells. Bergamini A, et al. **J Clin Invest** 1994 May;93(5):2251-7

Stimulation of macrophage Fc gamma RIIIA activates the receptor-associated protein tyrosine kinase Syk and induces phosphorylation of multiple proteins including p95Vav and p62/GAP-associated protein. Darby C, et al. **J Immunol** 1994 Jun 1;152(11):5429-37

Selective induction of the beta chemokine C10 by IL-4 in mouse macrophages. Orlofsky A, et al. **J Immunol** 1994 May 15;152(10):5084-91

Elimination of mouse splenic macrophages correlates with increased susceptibility to experimental disseminated candidiasis. Qian Q, et al. **J Immunol** 1994 May 15; 152(10):5000-8

MACROPHAGES, ALVEOLAR

Interleukin 6 secretion by monocytes and alveolar macrophages in systemic sclerosis with lung involvement. Crestani B, et al. **Am J Respir Crit Care Med** 1994 May; 149(5):1260-5

Abnormal pulmonary macrophages in lysinuric protein intolerance. Ultrastructural, morphometric, and x-ray microanalytic study. Parto K, et al. **Arch Pathol Lab Med** 1994 May;118(5):536-41

Expression of surface markers on alveolar macrophages from symptomatic patients with HIV infection as detected by flow cytometry. Wasserman K, et al. **Chest** 1994 May; 105(5):1324-34

Nonspecific refractoriness to adenylyl cyclase stimulation in alveolar macrophages from infants with recurrent bronchiolitis. Galoppin L, et al. **J Allergy Clin Immunol** 1994 May;93(5):885-90

MACROPHAGES, PERITONEAL

Age-related changes in the metabolism of acetylated low-density lipoproteins by peritoneal macrophages from C57BL/6CrScl mice. Araki A, et al. **J Gerontol** 1994 May; 49(3):B104-9

MAGNESIUM

Magnesium homeostasis: conservation mechanism in lactating women consuming a controlled-magnesium diet. Dengel JL, et al. **Am J Clin Nutr** 1994 May;59(5):990-4

Hypermagnesemia-induced paralytic ileus. Golzarian J, et al. **Dig Dis Sci** 1994 May;39(5):1138-42

Magnesium and myocardial infarction [letter] Egger M, et al. **Lancet** 1994 May 21;343(8908):1285

Magnesium and myocardial infarction [letter] Gallø A, et al. **Lancet** 1994 May 21;343(8908):1286-7

Magnesium and myocardial infarction [letter] Herzog WR, et al. **Lancet** 1994 May 21;343(8908):1285-6

Magnesium and myocardial infarction [letter] Horner SM. **Lancet** 1994 May 21;343(8908):1287

Magnesium and myocardial infarction [letter] Toussaint B, et al. **Lancet** 1994 May 21;343(8908):1287

MAGNESIUM DEFICIENCY

Magnesium deficiency as a cause of hypocalcemia in the CHARGE association. Shah BR, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):486-9

Ultrafilterable hypomagnesemia in neonates admitted to the neonatal intensive care unit. Munoz R, et al. **Crit Care Med** 1994 May;22(5):815-20

MAGNESIUM SULFATE

Abnormal response to suxamethonium in a patient receiving magnesium therapy [letter] Ip-Yam C, et al. **Anaesthesia** 1994 Apr;49(4):355-6

The relation between magnesium sulfate therapy and fetal heart rate variability. Atkinson MW, et al. **Obstet Gynecol** 1994 Jun;83(6):967-70

MAGNETIC RESONANCE IMAGING

Is there a role for wrist arthrography now that MR imaging is generally available? Dalinka MK. **AJR Am J Roentgenol** 1994 Jun;162(6):1494-5

If a region of osteochondritis dissecans is identified on a radiographic examination of the knee, should an MR study be performed? De Smet AA. **AJR Am J Roentgenol** 1994 Jun;162(6):1495-6

Does MR imaging have any known effects on the developing fetus? Elster AD. **AJR Am J Roentgenol** 1994 Jun; 162(6):1493

MR diagnosis of recurrent meniscal tears: how soon we forget [letter] Hall FM. **AJR Am J Roentgenol** 1994 Jun; 162(6):1502-3

MR angiography of the carotid bifurcation: artifacts and limitations. Patel MR, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1431-7

Vacuum phenomenon: a potential pitfall in the interpretation of gradient-recalled-echo MR images of the shoulder. Patten RM. **AJR Am J Roentgenol** 1994 Jun;162(6):1383-6

Variations in venous and segmental anatomy of the liver: two- and three-dimensional MR imaging in healthy volunteers. van Leeuwen MS, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1337-45

Sequence and rate of bone marrow conversion in the femora of children as seen on MR imaging: are accepted standards accurate? Waitches G, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1399-406

Is shoulder arthrography considered an acceptable alternative to MR imaging in the evaluation of rotator cuff tears? Wilson AJ. **AJR Am J Roentgenol** 1994 Jun;162(6):1495

Comparison of gradient echo with spin echo magnetic resonance imaging and echocardiography in the evaluation of major aortopulmonary collateral arteries. Vick GW 3rd, et al. **Am Heart J** 1994 May;127(5):1341-7

Absence of movement of coronary stents after placement in a magnetic resonance imaging field. Scott NA, et al. **Am J Cardiol** 1994 May 1;73(12):900-1

The use of brain magnetic resonance imaging in multiple sclerosis. Goodkin DE, et al. **Arch Neurol** 1994 May; 51(5):505-16 (109 ref.)

Magnetic resonance imaging-enhancing lesions of the labyrinth and facial nerve. Clinical correlation. Wilson DF, et al. **Arch Otolaryngol Head Neck Surg** 1994 May; 120(5):560-4

Safety and magnetic resonance imaging [editorial] Moseley I. **BMJ** 1994 May 7;308(6938):1181-2

Magnetic resonance imaging of transfusional hepatic iron overload. Bondestam S, et al. **Br J Radiol** 1994 Apr; 67(796):339-41

Case report: Osteosclerotic sarcoidosis of spine and pelvis: plain film and magnetic resonance imaging findings. Golzarian J, et al. **Br J Radiol** 1994 Apr;67(796):401-4

Short communication: acoustic noise levels during magnetic resonance imaging scanning at 1.5 T. McJury M, et al. **Br J Radiol** 1994 Apr;67(796):413-5

Parotid and parapharyngeal tumours: tissue characterization with dynamic magnetic resonance imaging. Tsushima Y, et al. **Br J Radiol** 1994 Apr;67(796):342-5

Magnetic resonance imaging appearances of fatigue fractures of the long bones of the lower limb. Tyrrell PN, et al. **Br J Radiol** 1994 Apr;67(796):332-8

Castleman's disease of the chest. Magnetic resonance imaging features. Khan J, et al. **Chest** 1994 May;105(5):1608-10

Endobronchial lipoma. Computed tomography and magnetic resonance [letter] Rodríguez E, et al. **Chest** 1994 May; 105(5):1628

Magnetic resonance imaging of chronic myocardial infarcts in formalin-fixed human autopsy hearts. Hsu JC, et al. **Circulation** 1994 May;89(5):2133-40

Femoral neck anteversion in ballerinas. Bauman PA, et al. **Clin Orthop** 1994 May;(302):57-63

Anterior cruciate ligament tear. A new diagnostic index on magnetic resonance imaging. Liu SH, et al. **Clin Orthop** 1994 May;(302):147-50

MRI of avascular necrosis [letter] Hashemi-Nejad A. **J Bone Joint Surg Br** 1994 May;76(3):507

Parapharyngeal solitary fibrous tumour: an incidental finding at ENT examination. al-Sinawi A, et al. **J Laryngol Otol** 1994 Apr;108(4):344-7

Dynamic magnetic resonance control of interstitial laser photocoagulation therapy of colorectal hepatic metastases [letter] Roberts HR, et al. **Lancet** 1994 May 14; 343(8907):1221

Intractable nonlesional epilepsy of temporal lobe origin: lateralization by interictal SPECT versus MRI. Jack CR Jr, et al. **Neurology** 1994 May;44(5):829-36

Functional magnetic resonance imaging of focal seizures. Jackson GD, et al. **Neurology** 1994 May;44(5):850-6

Early T2 hypointense signal abnormality preceding clinical manifestations of central pontine myelinolysis. Rouanet F, et al. **Neurology** 1994 May;44(5):979-80

Evaluation of ischemic heart disease by magnetic resonance imaging and spectroscopy. de Roos A, et al. **Radiol Clin North Am** 1994 May;32(3):581-92 (61 ref.)

Valvular heart disease. Duerinckx AJ, et al. **Radiol Clin North Am** 1994 May;32(3):613-30 (93 ref.)

Ultrafast magnetic resonance imaging. Segmented turboflash, echo-planar, and real-time nuclear magnetic resonance. Pearlman JD, et al. **Radiol Clin North Am** 1994 May; 32(3):593-612 (61 ref.)

Cardiac function. Quantification with magnetic resonance and computed tomography. Wood AM, et al. **Radiol Clin North Am** 1994 May;32(3):553-79 (115 ref.)

Metastatic lesions of the brain: imaging with magnetization transfer. Boorstein JM, et al. **Radiology** 1994 Jun; 191(3):799-803

Elastic deformation in tendons and myotendinous tissue: measurement by phase-contrast MR imaging. Drace JE, et al. **Radiology** 1994 Jun;191(3):835-9

Antemortem diagnosis of Baló concentric sclerosis: correlative MR imaging and pathologic features. Gharagozloo AM, et al. **Radiology** 1994 Jun;191(3):817-9

Locally advanced breast cancer: contrast-enhanced subtraction MR imaging of response to preoperative chemotherapy. Gilles R, et al. **Radiology** 1994 Jun; 191(3):633-8

Nonpalpable breast tumors: diagnosis with contrast-enhanced subtraction dynamic MR imaging. Gilles R, et al. **Radiology** 1994 Jun;191(3):625-31

MR imaging of the thoracic aorta: comparison of spin-echo, angiographic, and breath-hold techniques. Hartnell GG, et al. **Radiology** 1994 Jun;191(3):697-704

Contrast-enhanced MR imaging of the breast: comparison of two different doses of gadopentetate dimeglumine. Heywang-Köbrunner SH, et al. **Radiology** 1994 Jun; 191(3):639-46

Perflubron as an oral contrast agent for MR imaging: results of a phase III clinical trial. Mattrey RF, et al. **Radiology** 1994 Jun;191(3):841-8

Areas of high signal intensity in the posterior limbs of the internal capsules in amyotrophic lateral sclerosis: normal or pathologic MR finding? [letter] Miaux Y, et al. **Radiology** 1994 Jun;191(3):870-1

Dynamic contrast-enhanced MR imaging of the portal venous system: comparison with x-ray angiography. Rodgers PM, et al. **Radiology** 1994 Jun;191(3):741-5

Pseudodefect of the capitellum: potential MR imaging pitfall. Rosenberg ZS, et al. **Radiology** 1994 Jun;191(3):821-3

Atypical T2 shortening in intracranial hemorrhage [letter] Roy S. **Radiology** 1994 Jun;191(3):872-4

Optimizing three-dimensional time-of-flight MR angiography with variable repetition time. Tkach JA, et al. **Radiology** 1994 Jun;191(3):805-11

Value of phase-shift gradient-echo MR imaging in the differentiation of pelvic lesions with high signal intensity at T1-weighted imaging. Yamashita Y, et al. **Radiology** 1994 Jun;191(3):759-64

Magnetic resonance angiography of renal arteries. Gedroyc WM. **Urol Clin North Am** 1994 May;21(2):201-14

Ebb and flow of the circulation [editorial; comment] Higgins CB. **West J Med** 1994 Mar;160(3):275-6. Comment on: West J Med 1994 Mar;160(3):237-42.

Magnetic resonance imaging and measurement of blood flow [see comments] McDonnell CH 3rd, et al. **West J Med** 1994 Mar;160(3):237-42 (42 ref.). Comment in: West J Med 1994 Mar;160(3):275-7.

MAGNETICS

Latency and duration of the muscle silent period following transcranial magnetic stimulation in multiple sclerosis, cerebral ischemia, and other upper motoneuron lesions. Haug BA, et al. **Neurology** 1994 May;44(5):936-40

Akinesia in Parkinson's disease. II. Effects of subthreshold repetitive transcranial motor cortex stimulation. Pascual-Leone A, et al. **Neurology** 1994 May;44(5):892-8

Akinesia in Parkinson's disease. I. Shortening of simple reaction time with focal, single-pulse transcranial magnetic stimulation. Pascual-Leone A, et al. **Neurology** 1994 May; 44(5):884-91

MAJOR HISTOCOMPATIBILITY COMPLEX

Intrahepatic mononuclear cell populations and MHC antigen expression in patients with chronic hepatitis C [correction of B]: effect of interferon-alpha. Van Thiel DH, et al. **Dig Dis Sci** 1994 May;39(5):970-6

MHC-specific recognition of a bacterial superantigen by weakly reactive T cells. Surman S, et al. **J Immunol** 1994 May 15;152(10):4893-902

MALABSORPTION SYNDROMES

Intestinal bile acid malabsorption in cystic fibrosis. O'Brien S, et al. **Gut** 1993 Aug;34(8):1137-41

MALARIA

The history of the malaria treatment of general paralysis. 1946 [classical article] Wagner-Jauregg J. **Am J Psychiatry** 1994 Jun;151(6 Suppl):231-5

The potential for recruiting immune responses toward type 1 or type 2 T cell help. Golding B, et al. **Am J Trop Med Hyg** 1994;50(4 Suppl):33-40 (35 ref.)

Copolymer adjuvants in malaria vaccine development. Hunter RL, et al. **Am J Trop Med Hyg** 1994;50(4 Suppl):52-8 (27 ref.)

MALARIA

Immunity to erythrocytic stages of malarial parasites. Long CA, et al. **Am J Trop Med Hyg** 1994;50(4 Suppl):27–32 (24 ref.)
Advice for travelers. **Med Lett Drugs Ther** 1994 May 13; 36(922):41–4

MALARIA, CEREBRAL

Brain swelling and ischaemia in Kenyans with cerebral malaria. Newton CR, et al. **Arch Dis Child** 1994 Apr; 70(4):281–7

MALARIA, FALCIPARUM

Strategy for Plasmodium falciparum blood-stage vaccine development. Proceedings of a symposium.
Am J Trop Med Hyg 1994;50(4 Suppl):1–74
Clinical trials of Plasmodium falciparum erythrocytic stage vaccines. Ballou WP. **Am J Trop Med Hyg** 1994;50(4 Suppl):59–65 (4 ref.)
Expression systems that best mimic native structure: which ones to try first and why. Chang SP.
Am J Trop Med Hyg 1994;50(4 Suppl):11–9 (56 ref.)
The promise of asexual malaria vaccine development. Pasloske BL, et al. **Am J Trop Med Hyg** 1994;50(4 Suppl):3–10 (48 ref.)

MALARIA VACCINES

Strategy for Plasmodium falciparum blood-stage vaccine development. Proceedings of a symposium.
Am J Trop Med Hyg 1994;50(4 Suppl):1–74

MALOCCLUSION

Stability after reoperation for progressive condylar resorption after orthognathic surgery: report of seven cases. Crawford JG, et al. **J Oral Maxillofac Surg** 1994 May;52(5):460–6
Condylar positioning devices for orthognathic surgery: are they necessary? Ellis E 3rd. **J Oral Maxillofac Surg** 1994 Jun;52(6):536–52; discussion 552–4 (154 ref.)
Masticatory performance, muscle activity, and occlusal force in preorthognathic surgery patients. Tate GS, et al.
J Oral Maxillofac Surg 1994 May;52(5):476–81; discussion 482

MALOCCLUSION, ANGLE CLASS II

Level of agreement in clinicians' perceptions of Class II malocclusions. Phillips C, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):565–71; discussion 572–3

MALOCCLUSION, ANGLE CLASS III

Nasal augmentation using the mandibular coronoid as an autogenous graft: report of case. Berry RL, et al.
J Oral Maxillofac Surg 1994 Jun;52(6):633–8; discussion 638–9

MAMMAE

Keratinocyte growth factor is a growth factor for mammary epithelium in vivo. The mammary epithelium of lactating rats is resistant to the proliferative action of keratinocyte growth factor. Ulich TR, et al. **Am J Pathol** 1994 May; 144(5):862–8

MAMMAPLASTY

Breast-conserving surgery and radiation after augmentation mammoplasty. Guenther JM, et al. **Cancer** 1994 May 15; 73(10):2613–8
Do breast implants cause systemic disease? Science in the courtroom [editorial; comment] Angell M.
N Engl J Med 1994 Jun 16;330(24):1748–9. Comment on: N Engl J Med 1994 Jun 16;330(24):1697–702.
Risk of connective-tissue diseases and other disorders after breast implantation [see comments] Gabriel SE, et al.
N Engl J Med 1994 Jun 16;330(24):1697–702. Comment in: N Engl J Med 1994 Jun 16;330(24):1748–9.
Postoperative self-expansion in augmentation mammaplasty [letter] Botti G, et al. **Plast Reconstr Surg** 1994 May; 93(6):1310
Imaging of complications of augmentation mammaplasty. Leibman AJ. **Plast Reconstr Surg** 1994 May;93(6):1134–40
The impact of the media on women with breast implants [letter] Onken HD. **Plast Reconstr Surg** 1994 May; 93(6):1312–3
Recurrent breast cancer following immediate reconstruction with myocutaneous flaps. Slavin SA, et al.
Plast Reconstr Surg 1994 May;93(6):1191–204; discussion 1205–7
Cautious skin excision of the keyhole pattern for reduction mammaplasty [letter] Smoot EC 3rd.
Plast Reconstr Surg 1994 May;93(6):1312

MAMMARY ARTERIES

Use of internal mammary artery for emergency grafting after failed coronary angioplasty. Caes FL, et al.
Ann Thorac Surg 1994 May;57(5):1295–9

MAMMARY NEOPLASMS, EXPERIMENTAL

Chemoprevention and therapy of mouse mammary carcinomas with doxorubicin encapsulated in sterically stabilized liposomes. Vaage J, et al. **Cancer** 1994 May 1; 73(9):2366–71

MAMMOGRAPHY

Mammograms obtained with rhodium vs molybdenum anodes: contrast and dose differences. Kimme-Smith C, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1313–7
Pap smear and mammogram screening in Mexican-American women: the effects of acculturation. Suarez L.
Am J Public Health 1994 May;84(5):742–6
Screening mammography in British Columbia: 1988–1993. Clay MG, et al. **Am J Surg** 1994 May;167(5):490–2
Tumor registry audit of mammography in community practice. Moseson D, et al. **Am J Surg** 1994 May; 167(5):505–8
Quality control in mammography: an initiative in France. Maccia C, et al. **Br J Radiol** 1994 Apr;67(796):371–83
More accredited mammography units [letter] Hutton L.
Can Med Assoc J 1994 May 1;150(9):1382
Multivariate analysis of roentgenologic characteristics and risk factors for nonpalpable carcinoma of the breast. Harkins K, et al. **J Am Coll Surg** 1994 Feb;178(2):149–54
Prone scintimammography in patients with suspicion of carcinoma of the breast. Khalkhali I, et al.
J Am Coll Surg 1994 May;178(5):491–7
Physical trauma and breast cancer [letter] Kopans DB.
Lancet 1994 May 28;343(8909):1364–5
Mammography in men. Cooper RA, et al. **Radiology** 1994 Jun;191(3):651–6
A simple device to assist in needle positioning procedures. Kopans DB, et al. **Radiology** 1994 Jun;191(3):868–9
Screening mammography in women aged 40–49 years: analysis of cost-effectiveness. Rosenquist CJ, et al.
Radiology 1994 Jun;191(3):647–50

MANAGED CARE PROGRAMS

Medicaid managed care: the next generation? Fisher RS.
Acad Med 1994 May;69(5):317–22
Philadelphia. Blues plan links its future with a provider network. Cerne F. **Hosp Health Netw** 1994 May 5;68(9):56, 58
New Jersey--university system forms managed care network to assure future survival. Cerne F. **Hosp Health Netw** 1994 May 20;68(10):76, 78
Benefits equity. Mental health providers want a place along the continuum. Taylor KS. **Hosp Health Netw** 1994 May 5;68(9):44, 46
Access and outcomes of elderly patients enrolled in managed care. Clement DG, et al. **JAMA** 1994 May 18; 271(19):1487–92
Managed care plan performance since 1980. A literature analysis. Miller RH, et al. **JAMA** 1994 May 18; 271(19):1512–9
Will managed care alter the art and soul of medicine? Auerback ML. **West J Med** 1994 Mar;160(3):269–70; discussion 270–2

MANDIBLE

Nasal augmentation using the mandibular coronoid as an autogenous graft: report of case. Berry RL, et al.
J Oral Maxillofac Surg 1994 Jun;52(6):633–8; discussion 638–9
Maxillary and mandibular reconstruction using calvarial bone grafts and Branemark implants: a preliminary report. Donovan MG, et al. **J Oral Maxillofac Surg** 1994 Jun; 52(6):588–94
Modified sagittal split ramus osteotomy for mandibular setback. Edwards RC, et al. **J Oral Maxillofac Surg** 1994 May;52(5):524–5
Analysis of seating and fracturing torque of bicortical screws. Ellis JA Jr, et al. **J Oral Maxillofac Surg** 1994 May; 52(5):483–6; discussion 487–8

MANDIBULAR CONDYLE

Ectopic third molar associated with a dentigerous cyst in the subcondylar region: report of case. Bux P, et al.
J Oral Maxillofac Surg 1994 Jun;52(6):630–2
Stability after reoperation for progressive condylar resorption after orthognathic surgery: report of seven cases. Crawford JG, et al. **J Oral Maxillofac Surg** 1994 May;52(5):460–6
Condylar positioning devices for orthognathic surgery: are they necessary? Ellis E 3rd. **J Oral Maxillofac Surg** 1994 Jun;52(6):536–52; discussion 552–4 (154 ref.)

MANDIBULAR DISEASES

Ectopic third molar associated with a dentigerous cyst in the subcondylar region: report of case. Bux P, et al.
J Oral Maxillofac Surg 1994 Jun;52(6):630–2
Aneurysmal bone cyst of the jaws: analysis of 11 cases. Motamedi MH, et al. **J Oral Maxillofac Surg** 1994 May; 52(5):471–5

MANDIBULAR NEOPLASMS

Aggressive (malignant?) epithelial odontogenic ghost cell tumour of the maxilla. Siar CH, et al. **J Laryngol Otol** 1994 Mar;108(3):269–71
Central mucoepidermoid carcinoma in a child. Ezsiás A, et al. **J Oral Maxillofac Surg** 1994 May;52(5):512–5 (22 ref.)
Peripheral osteoma of the mandible: a study of 10 new cases and analysis of the literature. Kaplan I, et al.
J Oral Maxillofac Surg 1994 May;52(5):467–70 (32 ref.)

MANDIBULAR NERVE

Critical time of exposure of the rabbit inferior alveolar nerve to Carnoy's solution. Frerich B, et al.
J Oral Maxillofac Surg 1994 Jun;52(6):599–606

MANIC DISORDER

Mania induced by sertraline in a prepubertal child [letter] Ghaziuddin M. **Am J Psychiatry** 1994 Jun;151(6):944
The use of lithium in the affective psychoses. 1966 [classical article] Wharton RN, et al. **Am J Psychiatry** 1994 Jun;151(6 Suppl):277–81

MANUBRIUM

Traumatic manubriosternal joint disruption: case report. Schwagten V, et al. **J Trauma** 1994 May;36(5):747–8

MANUSCRIPTS, MEDICAL

Chance, concurrence, and clustering. Analysis of reviewers' recommendations on 1,000 submissions to the Journal of Clinical Investigation. Scharschmidt BF, et al.
J Clin Invest 1994 May;93(5):1877–80

MARFAN SYNDROME

Peripartum acute myocardial infarction in Marfan's syndrome. Santucci JJ, et al. **Am Heart J** 1994 May; 127(5):1404–7 (9 ref.)
Strabismus in the Marfan syndrome. Izquierdo NJ, et al.
Am J Ophthalmol 1994 May 15;117(5):632–5
Pulmonary dysfunction secondary to mandibular retrognathia in Marfan's syndrome. Faircloth DN, et al. **Chest** 1994 May; 105(5):1610–3

MARRIAGE

Impact of marital quality and psychological well-being on parental sensitivity. Broom BL. **Nurs Res** 1994 May-Jun; 43(3):138–43

MASKS

Physiologic effects of positive end-expiratory pressure and mask pressure support during exacerbations of chronic obstructive pulmonary disease. Appendini L, et al.
Am J Respir Crit Care Med 1994 May;149(5):1069–76

MASS SCREENING

Prostate cancer screening [letter] Godley PA.
Ann Intern Med 1994 Jun 15;120(12):1052; discussion 1053
Prostate cancer screening [letter] Meyers FJ, et al.
Ann Intern Med 1994 Jun 15;120(12):1052–3
Evaluation of a district growth screening programme: the Oxford growth study [letter] Bailey BJ. **Arch Dis Child** 1994 Apr;70(4):354
Evaluation of a district growth screening programme: the Oxford growth study [letter] Voss LD. **Arch Dis Child** 1994 Apr;70(4):354
Outcome of 51 patients with roentgenographically occult lung cancer detected by sputum cytologic testing: a community hospital program [see comments] Bechtel JJ, et al. **Arch Intern Med** 1994 May 9;154(9):975–80. Comment in: Arch Intern Med 1994 May 9;154(9):945.
Cancer prevention among US Hispanics [editorial; comment] Giuliano A, et al. **Arch Intern Med** 1994 May 23; 154(10):1057–8. Comment on: Arch Intern Med 1994 May 23;154(10):1073–81. Comment on: Arch Intern Med 1994 May 23;154(10):1083–8.
Lung cancer. To screen or not to screen? [editorial; comment] McDougall JC. **Arch Intern Med** 1994 May 9;154(9):945. Comment on: Arch Intern Med 1994 May 9;154(9):975–80.
Self-reported use of cancer screening tests among Latinos and Anglos in a prepaid health plan [see comments] Pérez-Stable EJ, et al. **Arch Intern Med** 1994 May 23; 154(10):1073–81. Comment in: Arch Intern Med 1994 May 23;154(10):1057–8.
Depression in children and adolescents with sickle-cell disease. Yang YM, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):457–60
Infection with hepatitis C virus. New generation of assays should improve screening [letter] Hallam N, et al. **BMJ** 1994 Mar 26;308(6932):856
Quality control in mammography: an initiative in France. Maccia C, et al. **Br J Radiol** 1994 Apr;67(796):371–83
HIV screening in pregnancy: UK lags. Banatvala JE, et al. **Lancet** 1994 May 7;343(8906):1113–4
Limitations of compression ultrasound for the detection of symptomless postoperative deep vein thrombosis.

Jongbloets LM, et al. **Lancet** 1994 May 7;343(8906):1142-4
Vetting medical school applicants on basis of potential hepatitis B transmission [letter] Poland GA. **Lancet** 1994 May 7;343(8906):1162

MAST CELLS

Mast cells in the airway lumen and bronchial mucosa of patients with chronic bronchitis. Pesci A, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1311-6
Eosinophil granule proteins inhibit substance P-induced histamine release from human skin mast cells. Okayama Y, et al. **J Allergy Clin Immunol** 1994 May;93(5):900-9
Inhibition of mast cell mediator secretion induced by protoporphyrin plus long-wave ultraviolet light: a morphometric and ultrastructural analysis. Yen A, et al. **J Allergy Clin Immunol** 1994 May;93(5):909-18
Evidence that secretory phospholipase A2 plays a role in arachidonic acid release and eicosanoid biosynthesis by mast cells. Fonteh AN, et al. **J Immunol** 1994 Jun 1; 152(11):5438-46
IL-6 production by rat peritoneal mast cells is not necessarily preceded by histamine release and can be induced by bacterial lipopolysaccharide. Leal-Berumen I, et al. **J Immunol** 1994 Jun 1;152(11):5468-76

MASTECTOMY

Locally advanced breast cancer: contrast-enhanced subtraction MR imaging of response to preoperative chemotherapy. Gilles R, et al. **Radiology** 1994 Jun; 191(3):633-8

MASTECTOMY, SEGMENTAL

Determinants of receiving breast-conserving surgery. The Surveillance, Epidemiology, and End Results Program, 1983-1986. Samet JM, et al. **Cancer** 1994 May 1; 73(9):2344-51
Is frozen section analysis of reexcision lumpectomy margins worthwhile? Margin analysis in breast reexcisions. Sauter ER, et al. **Cancer** 1994 May 15;73(10):2607-12

MASTECTOMY, SIMPLE

Local recurrence after simple mastectomy. O'Rourke S, et al. **Br J Surg** 1994 Mar;81(3):386-9

MASTICATION

Rumination in two developmentally normal children: case report and review of the literature. Reis S. **J Fam Pract** 1994 May;38(5):521-3 (17 ref.)
Masticatory performance, muscle activity, and occlusal force in preorthognathic surgery patients. Tate GS, et al. **J Oral Maxillofac Surg** 1994 May;52(5):476-81; discussion 482

MASTICATORY MUSCLES

Masticatory performance, muscle activity, and occlusal force in preorthognathic surgery patients. Tate GS, et al. **J Oral Maxillofac Surg** 1994 May;52(5):476-81; discussion 482

MASTOCYTOSIS

Detection of the major urinary metabolite of prostaglandin D2 in the circulation: demonstration of elevated levels in patients with disorders of systemic mast cell activation. Awad JA, et al. **J Allergy Clin Immunol** 1994 May; 93(5):817-24

MASTOID

The use of rigid endoscopes in cholesteatoma surgery. Yung MM. **J Laryngol Otol** 1994 Apr;108(4):307-9

MASTOIDITIS

Ambroise Paré and the king's mastoiditis. Liston SL. **Am J Surg** 1994 Apr;167(4):440-2

MATERIALS MANAGEMENT, HOSPITAL

Materials management borrows formulary cost-control tips. Taylor KS. **Hosp Health Netw** 1994 May 20;68(10):84

MATERNAL-FETAL EXCHANGE

The ovine fetal sympathoadrenal response to the maternal administration of methamphetamine. Dickinson JE, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1452-7

MATERNAL HEALTH SERVICES

Maternity care helps bring balance to family practice. Bagley B. **Am Fam Physician** 1994 May 1;49(6):1337-8, 1348
Dutch model of maternity care. Midwifery led service is safe [letter] Clarke P, et al. **BMJ** 1994 Apr 23;308(6936):1102

MATHEMATICS

Number words and number non-words. A case of deep dyslexia extending to Arabic numerals. Cohen L, et al. **Brain** 1994 Apr;117 (Pt 2):267-79

MAXILLA

Management of an osteogenic sarcoma of the maxilla. Kuppersmith RB, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):408-12
Maxillary and mandibular reconstruction using calvarial bone grafts and Branemark implants: a preliminary report. Donovan MG, et al. **J Oral Maxillofac Surg** 1994 Jun; 52(6):588-94
The use of position screws as an alternative to plating in segmental Le Fort I osteotomies. Roche YA, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):640-1

MAXILLARY NEOPLASMS

Management of an osteogenic sarcoma of the maxilla. Kuppersmith RB, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):408-12
Aggressive (malignant?) epithelial odontogenic ghost cell tumour of the maxilla. Siar CH, et al. **J Laryngol Otol** 1994 Mar;108(3):269-71
Myxoma of the maxilla: surgical treatment of an unusual case in a child. Caleffi E, et al. **Plast Reconstr Surg** 1994 May; 93(6):1274-6

MAXILLARY SINUS

Plasma cell granuloma: maxillary sinuses. Muzaffar M, et al. **J Laryngol Otol** 1994 Apr;108(4):357-8
Maxillary antral and nasal one-stage inlay composite bone graft: preliminary report on 30 recipient sites. Keller EE, et al. **J Oral Maxillofac Surg** 1994 May;52(5):438-47; discussion 447-8

MAXILLOFACIAL DEVELOPMENT

The effects of facial nerve ablation on craniofacial skeletal development in neonatal rabbits. Hoffman WY, et al. **Plast Reconstr Surg** 1994 May;93(6):1236-40; discussion 1241

MAXIMAL EXPIRATORY FLOW-VOLUME CURVES

Flow limitation during tidal expiration in symptom-free infants and the subsequent development of asthma. Young S, et al. **J Pediatr** 1994 May;124(5 Pt 1):681-8

MEASLES

The reporting efficiency of measles by hospitals in Los Angeles County, 1986 and 1989 [letter] Ewert DP, et al. **Am J Public Health** 1994 May;84(5):868-9
Salivary diagnosis of measles: a study of notified cases in the United Kingdom, 1991-3. Brown DW, et al. **BMJ** 1994 Apr 16;308(6935):1015-7
Measles immunization of 2-year-olds in a rural southern state. Feldman S, et al. **JAMA** 1994 May 11; 271(18):1417-20
Sex difference in measles fatality after introduction of new measles vaccine [letter] Dilraj A, et al. **Lancet** 1994 May 28;343(8909):1366-7
Measles vaccine immunogenicity in 6- versus 15-month-old infants born to mothers in the measles vaccine era. Johnson CE, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):939-44

MEASLES VACCINE

Measles immunization of 2-year-olds in a rural southern state. Feldman S, et al. **JAMA** 1994 May 11; 271(18):1417-20
Sex difference in measles fatality after introduction of new measles vaccine [letter] Dilraj A, et al. **Lancet** 1994 May 28;343(8909):1366-7
Measles vaccine immunogenicity in 6- versus 15-month-old infants born to mothers in the measles vaccine era. Johnson CE, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):939-44

MEASLES VIRUS

Measles vaccine immunogenicity in 6- versus 15-month-old infants born to mothers in the measles vaccine era. Johnson CE, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):939-44

MEAT

An opinion on the global impact of meat consumption. Lewis S. **Am J Clin Nutr** 1994 May;59(5 Suppl):1099S-1102S
The consumption of well-done red meat and the risk of colorectal cancer. Muscat JE, et al. **Am J Public Health** 1994 May;84(5):856-8
Low-fat bison-hybrid ground meat has no effects on serum lipid levels in a study of 12 men. Towle LA, et al. **J Am Diet Assoc** 1994 May;94(5):546-8

MEAT-PACKING INDUSTRY

Warts in butchers—a cause for concern? Benton EC. **Lancet** 1994 May 7;343(8906):1114

MEAT PRODUCTS

Effects of packaging, equipment, and storage time on sensory characteristics of beef stew. Pizzimenti KV, et al. **J Am Diet Assoc** 1994 May;94(5):523-8

MEDIAN NERVE

Acute median nerve dysfunction from wheelchair propulsion: the development of a model and study of the effect of hand protection. Burnham R, et al. **Arch Phys Med Rehabil** 1994 May;75(5):513-8
Conduction block as an early sign of reversible injury in ischemic monomelic neuropathy. Kaku DA, et al. **Neurology** 1993 Jun;43(6):1126-30

MEDIASTINAL DISEASES

Mediastinal lymphadenopathy in mycoplasmal pneumonia [letter] Demos TC. **AJR Am J Roentgenol** 1994 Jun; 162(6):1499-500
Aspergillosis of the posterior mediastinum. Wells WJ, et al. **Ann Thorac Surg** 1994 May;57(5):1240-3
Mediastinal sarcoidosis presenting as ventilation-perfusion mismatch. Cohen LA, et al. **Chest** 1994 May;105(5):1576-7

MEDIASTINAL EMPHYSEMA

Bilateral spontaneous pneumothoraces, pneumopericardium, pneumomediastinum, and subcutaneous emphysema: a rare presentation of paraquat intoxication. Chen KW, et al. **Ann Emerg Med** 1994 May;23(5):1132-4 (9 ref.)

MEDIASTINAL NEOPLASMS

A case of primary cystic mediastinal hemangiopericytoma. Osanai T, et al. **Arch Pathol Lab Med** 1994 May; 118(5):575-7
Reexploration and angiographic ablation for hyperparathyroidism. McIntyre RC Jr, et al. **Arch Surg** 1994 May;129(5):499-503; discussion 504-5
Origin of adult male mediastinal germ-cell tumours. Chaganti RS, et al. **Lancet** 1994 May 7;343(8906):1130-2
Posterior mediastinal parathyroid adenoma and hyperparathyroid crisis [letter] Sarfati E, et al. **Surgery** 1994 May;115(5):661-2

MEDIASTINITIS

Rigid internal fixation of the sternum in postoperative mediastinitis. Gottlieb LJ, et al. **Arch Surg** 1994 May; 129(5):489-93
Long-term results of flap reconstruction in median sternotomy wound infections. Ringelman PR, et al. **Plast Reconstr Surg** 1994 May;93(6):1208-14; discussion 1215-6

MEDICAID

Medicaid managed care: the next generation? Fisher RS. **Acad Med** 1994 May;69(5):317-22
The effects of insurance benefits coverage on functional and psychosocial outcomes after spinal cord injury. Tate DG, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):407-14
Righting Medicaid's imbalance [letter] Stephenson RJ. **Hosp Health Netw** 1994 May 20;68(10):9

MEDICAL AUDIT

Tumor registry audit of mammography in community practice. Moseson D, et al. **Am J Surg** 1994 May; 167(5):505-8
Evidence-based care: 3. Measuring performance: how are we managing this problem? Evidence-Based Care Resource Group. **Can Med Assoc J** 1994 May 15; 150(10):1575-9
The Scottish Otolaryngology Audit—laryngeal cancer audit. Blair RL, et al. **J Laryngol Otol** 1994 Apr;108(4):332-5

MEDICAL DIRECTORS

Chemical dependency in emergency medicine residency programs: perspective of the program directors. McNamara RM, et al. **Ann Emerg Med** 1994 May;23(5):1072-6
Experiences and reflections of former pediatric chief residents. Kim SC, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):518-21
Data watch. Most MD/CEOs too busy to work on advanced management degrees. **Hosp Health Netw** 1994 May 5; 68(9):60

MEDICAL INDIGENCY

Specialty care needs of a medically indigent adult population [letter] Hill LL. **West J Med** 1994 Mar;160(3):280

MEDICAL INFORMATICS

Making clinical informatics work [editorial] Lelliott P.

MEDICAL INFORMATICS

BMJ 1994 Mar 26;308(6932):802-3

MEDICAL ONCOLOGY

Radiology and Oncology '94. Proceedings of the 52nd annual congress of the British Institute of Radiology. Harrogate, 23-25 May 1994. Abstracts. **Br J Radiol** 1994;67 Suppl:1-177

Radiation oncology. Hellman S, et al. **JAMA** 1994 Jun 1; 271(21):1712-4

Oncology and hematology. Karp JE, et al. **JAMA** 1994 Jun 1;271(21):1693-5

MEDICAL RECORDS

Faxing medical records: another threat to confidentiality in medicine [letter] Genesen L, et al. **JAMA** 1994 May 11; 271(18):1401-2

MEDICAL RECORDS SYSTEMS, COMPUTERIZED

Medical students' and housestaff's opinions of computerized order-writing. Tierney WM, et al. **Acad Med** 1994 May; 69(5):386-9

Auditing of the anaesthetic record [letter] Dennis AR, et al. **Anaesthesia** 1994 Apr;49(4):353-4

Where there's a will ... computer-based patient records require commitment, time--and money. Bergman R. **Hosp Health Netw** 1994 May 5;68(9):36, 38, 40-2

Security of personal information in a new health care system [letter] Stevens RW. **JAMA** 1994 May 18;271(19):1484-5

MEDICAL STAFF, HOSPITAL

Medical students' and housestaff's opinions of computerized order-writing. Tierney WM, et al. **Acad Med** 1994 May; 69(5):386-9

Practice environment and resident operative experience. Thompson JS, et al. **Am J Surg** 1994 Apr;167(4):418-22

Residents' perspectives on violence and personal safety in the emergency department. Anglin D, et al. **Ann Emerg Med** 1994 May;23(5):1082-4

Eight- versus 12-hour shifts: implications for emergency physicians. Thomas H Jr, et al. **Ann Emerg Med** 1994 May; 23(5):1096-100

Health care reform will push medical staffs back to the future [letter] Ewell CM. **Hosp Health Netw** 1994 May 20;68(10):8

MEDICAL STAFF PRIVILEGES

Numbers, procedural skills and science: do the three mix? [editorial] Susman J, et al. **Am Fam Physician** 1994 May 15;49(7):1591-2

MEDICALLY UNINSURED

Health system reform, primary care, and the need for research [letter] Lasch LA, et al. **JAMA** 1994 May 18; 271(19):1483

Counting the uninsured [letter] Reynolds SK. **JAMA** 1994 May 18;271(19):1483-4

MEDICARE

Measuring the incidence of cancer in elderly Americans using Medicare claims data. McBean AM, et al. **Cancer** 1994 May 1;73(9):2417-25

Medicare, critical care, and the Clinton health plan [editorial] Block AJ. **Chest** 1994 May;105(5):1305-6

Cutting fat or bone? Hospitals outline effects of proposed Medicare reductions [news] Blankenau R. **Hosp Health Netw** 1994 May 5;68(9):12, 14

From the Health Care Financing Administration. Vladeck BC. **JAMA** 1994 May 25;271(20):1566

MEDICATION ERRORS

Methotrexate mishap [letter] Isdale AH, et al. **Br J Rheumatol** 1994 May;33(5):503-4

MEDICINE

Contempo 1994. **JAMA** 1994 Jun 1;271(21):1649-718

MEDICINE, CHINESE TRADITIONAL

Traditional medicine finds a place in technology-oriented Japan. Audet B. **Can Med Assoc J** 1994 May 1; 150(9):1473-4

MEDICINE, TRADITIONAL

Safer use of traditional medicines. Clinical trials may fail to get ethical approval [letter] Reynolds DJ. **BMJ** 1994 Apr 16;308(6935):1043

MEDLINE

Users' guides to the medical literature. IV. How to use an article about harm. Evidence-Based Medicine Working Group. Levine M, et al. **JAMA** 1994 May 25; 271(20):1615-9

MEDROXYPROGESTERONE 17-ACETATE

Long-acting injectable contraception with depot medroxyprogesterone acetate. Kaunitz AM. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1543-9 (50 ref.)

Incidence of endometrial hyperplasia in postmenopausal women taking conjugated estrogens (Premarin) with medroxyprogesterone acetate or conjugated estrogens alone. The Menopause Study Group. Woodruff JD, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1213-23

MEDULLOBLASTOMA

Neuroradiology case of the day. Medulloblastoma. Barr JD, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1476-7

Long-term effects of radiation for medulloblastoma on intellectual and physical development. A case report of monozygotic twins. Nishiyama K, et al. **Cancer** 1994 May 1;73(9):2450-5

Quality of long-term survival in young children with medulloblastoma. Johnson DL, et al. **J Neurosurg** 1994 Jun; 80(6):1004-10

Aggressive medulloblastoma with high-level N-myc amplification. Tomlinson FH, et al. **Mayo Clin Proc** 1994 Apr;69(4):359-65

MEGLUMINE

Contrast-enhanced MR imaging of the breast: comparison of two different doses of gadopentetate dimeglumine. Heywang-Köbrunner SH, et al. **Radiology** 1994 Jun; 191(3):639-46

Dynamic contrast-enhanced MR imaging of the portal venous system: comparison with x-ray angiography. Rodgers PM, et al. **Radiology** 1994 Jun;191(3):741-5

MELANOMA

Neuroradiology case of the day. Malignant melanoma. McNamara KD, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1477-9

Coexistent primary ocular and cutaneous melanoma [letter] Rodriguez-Sains RS. **Arch Dermatol** 1994 May;130(5):660

Prognostic factors in thin cutaneous malignant melanoma. Månsson-Brahme E, et al. **Cancer** 1994 May 1; 73(9):2324-32

Malignant melanoma of the vulva treated by radical hemivulvectomy. A prospective study of the Gynecologic Oncology Group. Phillips GL, et al. **Cancer** 1994 May 15; 73(10):2626-32

Review and current perspectives of cutaneous malignant melanoma. Evans GR, et al. **J Am Coll Surg** 1994 May; 178(5):523-40 (199 ref.)

Primary malignant melanoma of the pharynx. Johnson IJ, et al. **J Laryngol Otol** 1994 Mar;108(3):275-7

Response of primary oral malignant melanoma to interferon: report of two cases. Yoshida H, et al. **J Oral Maxillofac Surg** 1994 May;52(5):506-10

National Eye Institute study under investigation [news] Marwick C. **JAMA** 1994 May 18;271(19):1470-1

MELANOSIS

Anthranoid laxative abuse--a risk for colorectal cancer? Siegers CP, et al. **Gut** 1993 Aug;34(8):1099-101

MELATONIN

Progressive disruption of the circadian rhythm of melatonin in fatal familial insomnia. Portaluppi F, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1075-8

MEMBRANE GLYCOPROTEINS

P-glycoprotein expression and function in circulating blood cells from normal volunteers. Klimecki WT, et al. **Blood** 1994 May 1;83(9):2451-8

Thy-1 expression is linked to functional properties of primitive hematopoietic progenitor cells from human umbilical cord blood. Mayani H, et al. **Blood** 1994 May 1;83(9):2410-7

MEMBRANE LIPIDS

Comparison of different lipid substrates on intestinal adaptation in the rat. Galluser M, et al. **Gut** 1993 Aug; 34(8):1069-74

Decreased membrane phospholipid packing and decreased cell size precede DNA cleavage in mature mouse B cell apoptosis. Mower DA Jr, et al. **J Immunol** 1994 May 15; 152(10):4832-42

MEMBRANE PROTEINS

Differential cellular expression of cystic fibrosis transmembrane regulator in human reproductive tissues. Clues for the infertility in patients with cystic fibrosis. Tizzano EF, et al. **Am J Pathol** 1994 May;144(5):906-14

Discovery of novel hematopoietic cell adhesion molecules from human bone marrow stromal cell membrane protein extracts by a new cell-blotting technique. Seshi B. **Blood** 1994 May 1;83(9):2399-409

Comparison of different lipid substrates on intestinal adaptation in the rat. Galluser M, et al. **Gut** 1993 Aug; 34(8):1069-74

MEMBRANES, ARTIFICIAL

Ursodeoxycholate conjugates protect against disruption of cholesterol-rich membranes by bile salts. Heuman DM, et al. **Gastroenterology** 1994 May;106(5):1333-41

MEMORY

Child abuse and multiple personality disorder [letter] Coons PM. **Am J Psychiatry** 1994 Jun;151(6):948

Child abuse and multiple personality disorder [letter] Esman AH. **Am J Psychiatry** 1994 Jun;151(6):948

Estrogen use and verbal memory in healthy postmenopausal women. Kampen DL, et al. **Obstet Gynecol** 1994 Jun; 83(6):979-83

MEMORY DISORDERS

Event-related brain potential evidence for a verbal working memory deficit in multiple sclerosis. Ruchkin DS, et al. **Brain** 1994 Apr;117 (Pt 2):289-305

Memory function in very early Alzheimer's disease. Petersen RC, et al. **Neurology** 1994 May;44(5):867-72

MENIERE'S DISEASE

Endolymphatic sac ballooning surgery for Menière's disease. Huang TS, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):389-94

Electrocochleographic monitoring in endolymphatic sac surgery for Menière's disease. Huang TS, et al. **Arch Otolaryngol Head Neck Surg** 1994 May;120(5):552-9

MENINGEAL ARTERIES

Neuroradiology case of the day. Dural arteriovenous malformation. Barr JD, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1477

MENINGEAL NEOPLASMS

Intraspinal Wilms' tumor metastases. Cohn SL, et al. **Cancer** 1994 May 1;73(9):2444-9 (19 ref.)

Osteotomy technique for accessing a meningioma in the infratemporal fossa: report of a case. Hochberg MG, et al. **J Oral Maxillofac Surg** 1994 May;52(5):499-502

MENINGIOMA

Clinical outcome in aggressively treated meningeal carcinomatosis. Grant R, et al. **Arch Neurol** 1994 May; 51(5):457-61

Accumulation of inositol phosphates in low-passage human meningioma cells following treatment with epidermal growth factor. Todo T, et al. **J Neurosurg** 1994 May; 80(5):890-6

Osteotomy technique for accessing a meningioma in the infratemporal fossa: report of a case. Hochberg MG, et al. **J Oral Maxillofac Surg** 1994 May;52(5):499-502

MENINGITIS

Outcome of chronic idiopathic meningitis. Smith JE, et al. **Mayo Clin Proc** 1994 Jun;69(6):548-56

Meningitis and seizures [letter] Scheller JM. **Neurology** 1993 Jun;43(6):1272

MENINGITIS, ASEPTIC

Echovirus 30 infection and aseptic meningitis in parents of children attending a child care center. Helfand RF, et al. **J Infect Dis** 1994 May;169(5):1133-7

Drug-induced aseptic meningitis caused by two medications. Davis BJ, et al. **Neurology** 1994 May;44(5):984-5

MENINGITIS, BACTERIAL

Risk of gastrointestinal bleeding from dexamethasone in children with bacterial meningitis [letter] Freij BJ, et al. **Lancet** 1994 May 7;343(8906):1165

MENISCI, TIBIAL

MR diagnosis of recurrent meniscal tears: how soon we forget [letter] Hall FM. **AJR Am J Roentgenol** 1994 Jun; 162(6):1502-3

Early and intensive physiotherapy accelerates recovery postarthroscopic meniscectomy: results of a randomized controlled study. Moffet H, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):415-26

Arthroscopy of meniscal injuries with tibial plateau fractures. Vangsness CT Jr, et al. **J Bone Joint Surg Br** 1994 May; 76(3):488-90

MENSTRUATION DISORDERS

Menstrual impact of contraception. Stubblefield PG. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1513-22 (21 ref.)

MENTAL DISORDERS

Chronic fatigue syndrome (CFS) and psychiatric disorders [letter] Khoury PB. **Am J Med** 1994 May;96(5):485–6
Contraception for patients with psychiatric or medical disorders. Jones KP, et al. **Am J Obstet Gynecol** 1994 May; 170(5 Pt 2):1575–80 (21 ref.)
Somatic symptoms in generalized anxiety disorder with and without comorbid psychiatric disorders. Brawman-Mintzer O, et al. **Am J Psychiatry** 1994 Jun;151(6):930–2
The moral treatment of insanity. 1847 [classical article] Brigham A. **Am J Psychiatry** 1994 Jun;151(6 Suppl):10–5
Statistics of insanity. 1849 [classical article] Brigham A. **Am J Psychiatry** 1994 Jun;151(6 Suppl):172–3
Asylums exclusively for the incurable insane. 1844 [classical article] Brigham A. **Am J Psychiatry** 1994 Jun;151(6 Suppl):9
Definition of insanity—nature of the disease. 1844 [classical article] Brigham A. **Am J Psychiatry** 1994 Jun;151(6 Suppl):97–102
The curability of insanity. A statistical study. 1885 [classical article] Earle P. **Am J Psychiatry** 1994 Jun;151(6 Suppl):112–24
Chlorpromazine treatment of mental disorders. 1955 [classical article] Kinross-Wright V. **Am J Psychiatry** 1994 Jun;151(6 Suppl):268–72
A review of the signs of degeneration and of methods of registration. 1896 [classical article] Meyer A. **Am J Psychiatry** 1994 Jun;151(6 Suppl):174–81
Prefrontal leucotomy in the treatment of mental disorders. 1937 [classical article] Moniz E. **Am J Psychiatry** 1994 Jun; 151(6 Suppl):236–9
Predictors of outpatient mental health utilization by primary care patients in a health maintenance organization. Simon GE, et al. **Am J Psychiatry** 1994 Jun;151(6):908–13
Observations on the medical treatment of insanity. 1850 [classical article] Woodward SB. **Am J Psychiatry** 1994 Jun;151(6 Suppl):220–30
Psychiatric disorders in relatives of probands with panic disorder and/or major depression. Goldstein RB, et al. **Arch Gen Psychiatry** 1994 May;51(5):383–94
Mental illness in the biological and adoptive relatives of schizophrenic adoptees. Replication of the Copenhagen Study in the rest of Denmark. Kety SS, et al. **Arch Gen Psychiatry** 1994 Jun;51(6):442–55
Psychiatric and medical effects of anabolic-androgenic steroid use. A controlled study of 160 athletes. Pope HG Jr, et al. **Arch Gen Psychiatry** 1994 May;51(5):375–82
Predicting physical and verbal aggression on a brain trauma unit. Galski T, et al. **Arch Phys Med Rehabil** 1994 Apr; 75(4):380–3
Mental disorders in the developing world [editorial] Abas M, et al. **BMJ** 1994 Apr 23;308(6936):1052–3
The influence of a diagnosed mental impairment on family caregiver strain. Bass DM, et al. **J Gerontol** 1994 May; 49(3):S146–55

MENTAL HEALTH

Research and its support under the National Mental Health Act. 1949 [classical article] Kolb LC. **Am J Psychiatry** 1994 Jun;151(6 Suppl):210–5
Mental health law [letter] Humphreys M, et al. **BMJ** 1994 Mar 26;308(6932):857
The relationship of women's postpartum mental health to employment, childbirth, and social support. Gjerdingen DK, et al. **J Fam Pract** 1994 May;38(5):465–72
Stressors in salient social roles and well-being in later life. Krause N. **J Gerontol** 1994 May;49(3):P137–48
Middle generation roles and the well-being of men and women. Spitze G, et al. **J Gerontol** 1994 May;49(3):S107–16
Impact of marital quality and psychological well-being on parental sensitivity. Broom BL. **Nurs Res** 1994 May–Jun; 43(3):138–43

MENTAL HEALTH SERVICES

Predictors of outpatient mental health utilization by primary care patients in a health maintenance organization. Simon GE, et al. **Am J Psychiatry** 1994 Jun;151(6):908–13
Benefits equity. Mental health providers want a place along the continuum. Taylor KS. **Hosp Health Netw** 1994 May 5;68(9):44, 46
A piece of my mind. No margin, no mission. Blackwell B. **JAMA** 1994 May 18;271(19):1466

MENTAL PROCESSES

Nurse-computer interaction: staff performance outcomes. Staggers N, et al. **Nurs Res** 1994 May–Jun;43(3):144–50

MENTAL RETARDATION

The role of tube feeding in the mortality of profoundly disabled people with severe mental retardation [letter] Kastner T, et al. **Arch Pediatr Adolesc Med** 1994 May; 148(5):537–8
Magnesium deficiency as a cause of hypocalcemia in the CHARGE association. Shah BR, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):486–9

MEPHENYTOIN

Single-dose kinetics of clomipramine: relationship to the sparteine and S-mephenytoin oxidation polymorphisms. Nielsen KK, et al. **Clin Pharmacol Ther** 1994 May; 55(5):518–27

6-MERCAPTOPURINE

Mercaptopurine metabolism and risk of relapse in childhood lymphoblastic leukaemia. Lilleyman JS, et al. **Lancet** 1994 May 14;343(8907):1188–90
Hepatotoxicity of 6-mercaptopurine and azathioprine [letter] Gross R. **Mayo Clin Proc** 1994 May;69(5):498

MERCURY

Immune factors, dental amalgam, and low-dose exposure to mercury in Swedish adolescents. Herrström P, et al. **Arch Environ Health** 1994 May–Jun;49(3):160–4

MERRF SYNDROME

Uniform tissue distribution of tRNA(Lys) mutation in mitochondrial DNA in MERRF patients. Tanno Y, et al. **Neurology** 1993 Jun;43(6):1198–200

MESENCEPHALON

Isolated bilateral third nerve palsy caused by a mesencephalic hematoma. Getenet JC, et al. **Neurology** 1994 May; 44(5):981–2

MESENTERIC ARTERIES

Vascular mechanisms of cyclosporin-induced hypertension in the rat. Roullet JB, et al. **J Clin Invest** 1994 May; 93(5):2244–50

MESENTERIC CYST

Mesenteric cysts in children. Bliss DP Jr, et al. **Surgery** 1994 May;115(5):571–7

MESENTERIC VEINS

Metronidazole inhibits leukocyte-endothelial cell adhesion in rat mesenteric venules. Arndt H, et al. **Gastroenterology** 1994 May;106(5):1271–6

MESODERM

Murine yolk sac endoderm- and mesoderm-derived cell lines support in vitro growth and differentiation of hematopoietic cells. Yoder MC, et al. **Blood** 1994 May 1; 83(9):2436–43

MESORIDAZINE

Mesoridazine use and priapism [letter] Starck LC, et al. **Am J Psychiatry** 1994 Jun;151(6):946

META-ANALYSIS

Republication of research data and metaanalysis [letter] Raju T. **J Pediatr** 1994 May;124(5 Pt 1):830–1

METABOLISM

Update on the metabolic effects of steroidal contraceptives and their relationship to cardiovascular disease risk. Godsland IF, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1528–36 (66 ref.)

METACARPUS

Case report: giant cell tumour of metacarpals: report of three cases. Singhal RM, et al. **Br J Radiol** 1994 Apr; 67(796):408–10

METALLOPROTEINASES

Heparin inhibits the induction of three matrix metalloproteinases (stromelysin, 92-kD gelatinase, and collagenase) in primate arterial smooth muscle cells. Kenagy RD, et al. **J Clin Invest** 1994 May;93(5):1987–93

METHAMPHETAMINE

The ovine fetal sympathoadrenal response to the maternal administration of methamphetamine. Dickinson JE, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1452–7

METHIONINE

Vitamin B-6 deficiency vs folate deficiency: comparison of responses to methionine loading in rats. Miller JW, et al. **Am J Clin Nutr** 1994 May;59(5):1033–9

METHOHEXITAL

Improving the induction characteristics of methohexitone. A study of the effect of adding thiopentone to methohexitone. Raphael JH, et al. **Anaesthesia** 1994 Apr; 49(4):338–40
Comparison of propofol and methohexital for deep sedation. Meyers CJ, et al. **J Oral Maxillofac Surg** 1994 May; 52(5):448–52; discussion 452–3

METHOTREXATE

Parenteral versus oral methotrexate: a cost comparison [letter] McLaughlin GE. **Arthritis Rheum** 1994 May; 37(5):779
Allopurinol mouthwashes in methotrexate-induced stomatitis. Montecucco C, et al. **Arthritis Rheum** 1994 May; 37(5):777–8
Long-term follow-up of a randomized trial of graft-versus-host disease prevention by methotrexate/cyclosporine versus methotrexate alone in patients given marrow grafts for severe aplastic anemia [letter] Storb R, et al. **Blood** 1994 May 1;83(9):2749–50
Methotrexate mishap [letter] Isdale AH, et al. **Br J Rheumatol** 1994 May;33(5):503–4
Methotrexate and misoprostol used in abortions [letter] Wiebe ER. **Can Med Assoc J** 1994 May 1;150(9):1381–2
Randomized trial of cyclophosphamide, methotrexate, and 5-fluorouracil with or without estrogenic recruitment in women with metastatic breast cancer. Ingle JN, et al. **Cancer** 1994 May 1;73(9):2337–43
Bladder cancer in patients on low-dose methotrexate and corticosteroids [letter] Millard RJ, et al. **Lancet** 1994 May 14;343(8907):1222–3
Serum progesterone as a predictor of methotrexate success in the treatment of ectopic pregnancy. Ransom MX, et al. **Obstet Gynecol** 1994 Jun;83(6):1033–7

METHOXAMINE

Airway mucosal blood flow in humans. Response to adrenergic agonists. Onorato DJ, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1132–7

METHOXSALEN

Photochemical inactivation of pathogenic bacteria in human platelet concentrates. Lin L, et al. **Blood** 1994 May 1; 83(9):2698–706

METHYLDOPA

Black cartilage after therapy with levodopa and methyldopa. Rausing A, et al. **Arch Pathol Lab Med** 1994 May; 118(5):531–5
Alpha-methyldopa-type autoimmune hemolytic anemia caused by lobenzarit disodium of a mefenamic acid derivative and immunomodulator [letter] Andou S, et al. **Blood** 1994 May 15;83(10):3097

METHYLMETHACRYLATES

Long-term results of sutureless phacoemulsification with implantation of a 7-mm polymethyl methacrylate intraocular lens [letter] Girard LJ. **Arch Ophthalmol** 1994 May;112(5):577–8
Closure of clival cerebrospinal fluid fistula with biocompatible osteoconductive polymer. Gates GA, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):459–61
Lung carcinoma in a patient with lucite sphere plombage thoracoplasty [letter] Ibarra-Pérez C, et al. **Chest** 1994 May;105(5):1622–3

METHYLPHENIDATE

Methylphenidate and nortriptyline in the treatment of poststroke depression: a retrospective comparison. Lazarus LW, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):403–6

METHYLPREDNISOLONE

Treatment of spinal cord injury [letter] Rosner MJ. **J Neurosurg** 1994 May;80(5):954–5

METHYLPREDNISOLONE HEMISUCCINATE

Corticosteroid rescue treatment of progressive fibroproliferation in late ARDS. Patterns of response and predictors of outcome. Meduri GU, et al. **Chest** 1994 May; 105(5):1516–27

METHYLTESTOSTERONE

Psychiatric and medical effects of anabolic-androgenic steroid use. A controlled study of 160 athletes. Pope HG Jr, et al. **Arch Gen Psychiatry** 1994 May;51(5):375–82

METOPROLOL

Metoprolol does not attenuate atherosclerosis in lipid-fed rabbits exposed to environmental tobacco smoke. Sun YP, et al. **Circulation** 1994 May;89(5):2260–5
Improved exercise hemodynamic status in dilated cardiomyopathy after beta-adrenergic blockade treatment. Andersson B, et al. **J Am Coll Cardiol** 1994 May; 23(6):1397–404
Effect of beta-blockade on heart rate variability in patients

with coronary artery disease. Niemelä MJ, et al. **J Am Coll Cardiol** 1994 May;23(6):1370–7
Early intravenous administration of metoprolol enhances myocardial salvage by thrombolysis with recombinant tissue-type plasminogen activator after thrombotic coronary artery occlusion in the dog by improvement of the collateral blood flow to the area at risk. Zmudka K, et al. **J Am Coll Cardiol** 1994 May;23(6):1499–504

METRONIDAZOLE

Metronidazole inhibits leukocyte-endothelial cell adhesion in rat mesenteric venules. Arndt H, et al. **Gastroenterology** 1994 May;106(5):1271–6
Effect of eradication of Helicobacter pylori on gastric juice ascorbic acid concentrations. Sobala GM, et al. **Gut** 1993 Aug;34(8):1038–41

MEXICAN AMERICANS

Pap smear and mammogram screening in Mexican-American women: the effects of acculturation. Suarez L. **Am J Public Health** 1994 May;84(5):742–6
Mexican-American mothers' reports of the weights and heights of children 6 months through 11 years old. Davis H, et al. **J Am Diet Assoc** 1994 May;94(5):512–6
Low prevalence of healthful dietary behaviors in a California agricultural county: emphasis on white and Mexican-American adults. DiSogra L, et al. **J Am Diet Assoc** 1994 May;94(5):544–6

MICROCEPHALY

Diagnosis of Smith-Lemli-Opitz syndrome [letter] McGaughran J, et al. **N Engl J Med** 1994 Jun 9; 330(23):1685–6; discussion 1687
Diagnosis of Smith-Lemli-Opitz syndrome [letter] Seedorf U, et al. **N Engl J Med** 1994 Jun 9;330(23):1686–7

MICROCIRCULATION

Long-term changes in the haversian systems following high-dose irradiation. An ultrastructural and quantitative histomorphological study. Takahashi S, et al. **J Bone Joint Surg Am** 1994 May;76(5):722–38

MICROCOMPUTERS

Quantitative CT data base for microcomputers [letter] Potter J, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1506–7
Microcomputers and the future of epidemiology. Dean AG. **Public Health Rep** 1994 May–Jun;109(3):439–41

MICROGLIA

Cells expressing human glucocerebrosidase from a retroviral vector repopulate macrophages and central nervous system microglia after murine bone marrow transplantation. Krall WJ, et al. **Blood** 1994 May 1;83(9):2737–48
Cytomegalovirus replication in murine microglial cell cultures: suppression of permissive infection by interferon-gamma. Schut RL, et al. **J Infect Dis** 1994 May; 169(5):1092–6

MICROPORE FILTERS

Ultrafilterable hypomagnesemia in neonates admitted to the neonatal intensive care unit. Munoz R, et al. **Crit Care Med** 1994 May;22(5):815–20

MICROSOMES

Preferential activation of microsomal diacylglycerol/protein kinase C signaling during glucose treatment (De Novo phospholipid synthesis) of rat adipocytes. Farese RV, et al. **J Clin Invest** 1994 May;93(5):1894–9

MICROSPORA INFECTIONS

Microsporidia and HIV-related diarrhea [letter] Orenstein JM, et al. **Ann Intern Med** 1994 Jun 1;120(11):973–4

MICROSPORIDA

Microsporidia and HIV-related diarrhea [letter] Orenstein JM, et al. **Ann Intern Med** 1994 Jun 1;120(11):973–4

MICROSURGERY

Same-day microsurgical arthroscopic lateral-approach laser-assisted (SMALL) fluoroscopic discectomy. Savitz MH. **J Neurosurg** 1994 Jun;80(6):1039–45

MICROWAVES

Microwave catheter ablation of myocardium in vitro. Assessment of the characteristics of tissue heating and injury. Whayne JG, et al. **Circulation** 1994 May; 89(5):2390–5

MIDAZOLAM

Midazolam should be avoided in patients receiving the systemic antimycotics ketoconazole or itraconazole. Olkkola KT, et al. **Clin Pharmacol Ther** 1994 May; 55(5):481–5

MIDDLE EAR VENTILATION

Grommets, tonsillectomies, and deprivation in Scotland. Bisset AF, et al. **BMJ** 1994 Apr 30;308(6937):1129–32
Use of the trimmed Shah permavent tube in the management of glue ear. Abdullah VA, et al. **J Laryngol Otol** 1994 Apr; 108(4):303–6
Care of the child with tympanostomy tubes: a visual guide for the pediatrician. Isaacson G, et al. **Pediatrics** 1994 Jun; 93(6 Pt 1):924–9

MIDWIFERY

Dutch model of maternity care. Midwifery led service is safe [letter] Clarke P, et al. **BMJ** 1994 Apr 23;308(6936):1102

MIGRAINE

Sumatriptan-induced [correction of Sumatripan] stroke in sagittal sinus thrombosis [letter] Sykes RS, et al. **Lancet** 1994 May 21;343(8908):1299–300
Validation of a new instrument for determining migraine prevalence: the UCSD Migraine Questionnaire. Tom T, et al. **Neurology** 1994 May;44(5):925–8

MILITARY PERSONNEL

Spitting cobra ophthalmia in United Nations Forces in Somalia [letter] Hansen EA, et al. **Am J Ophthalmol** 1994 May 15;117(5):671
Veterans seeking answers to syndrome suspect they were goats in Gulf War [news] Cotton P. **JAMA** 1994 May 25; 271(20):1559–60, 1561
Military's counterdrug policy restructured [news] Gunby P. **JAMA** 1994 Jun 1;271(21):1639, 1641

MILITARY PSYCHIATRY

Ethics of combat psychiatry [letter] Denton DD Jr. **Am J Psychiatry** 1994 Jun;151(6):951–2
Ethics of combat psychiatry [letter] Forrest DV. **Am J Psychiatry** 1994 Jun;151(6):950–1; discussion 951–2
Ethics of combat psychiatry [letter] Fragala MR, et al. **Am J Psychiatry** 1994 Jun;151(6):950; discussion 951–2
Ethics of combat psychiatry [letter] Grieger TA. **Am J Psychiatry** 1994 Jun;151(6):949; discussion 951–2
Ethics of combat psychiatry [letter] Norwood AE, et al. **Am J Psychiatry** 1994 Jun;151(6):949–50; discussion 951–2
Ethics of combat psychiatry [letter] Reznicek MJ. **Am J Psychiatry** 1994 Jun;151(6):948–9; discussion 951–2

MILK

Milk and bones [editorial; comment] Lindsay R, et al. **BMJ** 1994 Apr 9;308(6934):930–1. Comment on: BMJ 1994 Apr 9;308(6934):939–41.
Milk consumption and bone mineral density in middle aged and elderly women [see comments] Murphy S, et al. **BMJ** 1994 Apr 9;308(6934):939–41. Comment in: BMJ 1994 Apr 9;308(6934):930–1.

MILK, HUMAN

AAP issues policy statement on the transfer of drugs and other chemicals into human milk. American Academy of Pediatrics. **Am Fam Physician** 1994 May 1;49(6):1527–9
Presence of azithromycin breast milk concentrations: a case report. Kelsey JJ, et al. **Am J Obstet Gynecol** 1994 May; 170(5 Pt 1):1375–6
Clozapine concentrations in maternal and fetal plasma, amniotic fluid, and breast milk [letter] Barnas C, et al. **Am J Psychiatry** 1994 Jun;151(6):945
Why has coeliac disease increased in Swedish children? [letter] Juto P, et al. **Lancet** 1994 May 28;343(8909):1372

MILK HYPERSENSITIVITY

Apparent insatiability: an unrecognized manifestation of food intolerance in breast-fed infants. Ducharme F, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):1006–9

MINERALS

Improved mineral balance and skeletal metabolism in postmenopausal women treated with potassium bicarbonate [see comments] Sebastian A, et al. **N Engl J Med** 1994 Jun 23;330(25):1776–81. Comment in: N Engl J Med 1994 Jun 23;330(25):1821–2.

MINING

53 mutation hotspot in radon-associated lung cancer [letter] Hei TK, et al. **Lancet** 1994 May 7;343(8906):1158–9

MINOCYCLINE

Minocycline in active rheumatoid arthritis. A double-blind, placebo-controlled trial. Kloppenburg M, et al. **Arthritis Rheum** 1994 May;37(5):629–36

MINOR LYMPHOCYTE STIMULATORY ANTIGENS

Conserved amino acid residues in the complementarity-determining region 1 of the TCR beta-chain are involved in the recognition of conventional Ag and Mls-1 superantigen. Kang J, et al. **J Immunol** 1994 Jun 1;152(11):5305–17

MINORITY GROUPS

An aura of enlightenment [letter] Gordon NC. **J Oral Maxillofac Surg** 1994 Jun;52(6):657
HIV education for the deaf, a vulnerable minority. Peinkofer JR. **Public Health Rep** 1994 May–Jun;109(3):390–6 (39 ref.)

MISOPROSTOL

Methotrexate and misoprostol used in abortions [letter] Wiebe ER. **Can Med Assoc J** 1994 May 1;150(9):1381–2
Effects of misoprostol on delayed ulcer healing induced by aspirin. Penney AG, et al. **Dig Dis Sci** 1994 May; 39(5):934–9
Misoprostol is effective treatment for patients with severe chronic constipation. Soffer EE, et al. **Dig Dis Sci** 1994 May;39(5):929–33
Cervical priming with prostaglandin E1 analogues, misoprostol and gemeprost. el-Refaey H, et al. **Lancet** 1994 May 14;343(8907):1207–9

MITES

Overlapping T-cell epitopes in the group I allergen of Dermatophagoides species restricted by HLA-DP and HLA-DR class II molecules. Higgins JA, et al. **J Allergy Clin Immunol** 1994 May;93(5):891–9

MITOCHONDRIA, MUSCLE

Clinical and morphologic features of a myopathy associated with a point mutation in the mitochondrial tRNA(Pro) gene. Ionasescu VV, et al. **Neurology** 1994 May;44(5):975–7

MITOCHONDRIAL MYOPATHIES

Carnitine palmitoyl transferase deficiency in pregnancy--a case report. Dreval D, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1390–2
Clinical features associated with the A—>G transition at nucleotide 8344 of mtDNA ("MERRF mutation"). Silvestri G, et al. **Neurology** 1993 Jun;43(6):1200–6

MITOMYCIN C

Residual mitomycin C dosage in surgical sponges removed at the time of trabeculectomy [letter] Yamamoto T, et al. **Am J Ophthalmol** 1994 May 15;117(5):672–3

MITOSIS

Epidermal growth factor enhances intestinal mitotic activity and DNA content after acute abdominal radiation. McKenna KJ, et al. **Surgery** 1994 May;115(5):626–32

MITOTIC INDEX

Cytoplasmic p105 index is an accurate mitotic index, but is not related to prognosis in cervical carcinoma. Oka K, et al. **Arch Pathol Lab Med** 1994 May;118(5):506–9

MITRAL VALVE

Two-dimensional transesophageal echocardiographic determination of mitral valve area in adults with mitral stenosis. Stoddard MF, et al. **Am Heart J** 1994 May; 127(5):1348–53
Effects of recipient atrial contraction on mitral valve motion in orthotopic cardiac transplantation. Triposkiadis F, et al. **Am J Cardiol** 1994 May 15;73(13):1003–6
Aortic homograft and mitral valve repair in a patient with Werner's syndrome. Carrel T, et al. **Ann Thorac Surg** 1994 May;57(5):1319–20
Systolic anterior motion of mitral valve after the posterior leaflet sliding advancement procedure. Lee KS, et al. **Ann Thorac Surg** 1994 May;57(5):1338–40
Septal myectomy for left ventricular outflow tract obstruction after mitral valve repair. Perier P, et al. **Ann Thorac Surg** 1994 May;57(5):1328–30
Mitral valve replacement in the presence of cold agglutinins [letter] Saldanha R, et al. **Ann Thorac Surg** 1994 May; 57(5):1369
Percutaneous transatrial mitral commissurotomy: immediate and intermediate results. Arora R, et al. **J Am Coll Cardiol** 1994 May;23(6):1327–32

MITRAL VALVE INSUFFICIENCY

Left ventricular pump efficiency in long-term mitral regurgitation assessed by means of left ventricular-arterial coupling relations. Starling MR. **Am Heart J** 1994 May; 127(5):1324–35
Discordant changes in left ventricular performance after valve replacement for isolated rheumatic mitral

regurgitation versus combined mitral and aortic regurgitation in teenagers. Essop MR, et al. **Am J Cardiol** 1994 May 1;73(12):910–4
Comparison of single dose nifedipine and captopril for chronic severe mitral regurgitation. Röthlisberger C, et al. **Am J Cardiol** 1994 May 15;73(13):978–81
Early and late results of mitral valve repair in children. Aharon AS, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1262–70; discussion 1270–1
Mitral valve replacement through the aortic root. Najafi H, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1334–6

MITRAL VALVE PROLAPSE

Attenuation of the circadian ST depression with propranolol in mitral valve prolapse. Abinader EG, et al. **Am J Cardiol** 1994 May 1;73(12):914–6

MITRAL VALVE STENOSIS

Two-dimensional transesophageal echocardiographic determination of mitral valve area in adults with mitral stenosis. Stoddard MF, et al. **Am Heart J** 1994 May; 127(5):1348–53
Severe congenital mitral stenosis in infants. Moore P, et al. **Circulation** 1994 May;89(5):2099–106
Endothelin production in pulmonary circulation of patients with mitral stenosis. Yamamoto K, et al. **Circulation** 1994 May;89(5):2093–8
Early and late results of mitral valve repair in children. Aharon AS, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1262–70; discussion 1270–1

MIXED TUMOR, MALIGNANT

Benign and malignant salivary gland-type mixed tumors of the lung. Clinicopathologic and immunohistochemical study of eight cases. Moran CA, et al. **Cancer** 1994 May 15;73(10):2481–90

MODELS, ANATOMIC

Modified sagittal split ramus osteotomy for mandibular setback. Edwards RC, et al. **J Oral Maxillofac Surg** 1994 May;52(5):524–5
Use of a laser-hardened three-dimensional replica for simulated surgery. Komori T, et al. **J Oral Maxillofac Surg** 1994 May;52(5):516–21

MODELS, BIOLOGICAL

Theories of sexual orientation: a reappraisal [letter] Berger D, et al. **Arch Gen Psychiatry** 1994 May;51(5):432–3
Biologic theories of sexual orientation [letter] McConaghy N. **Arch Gen Psychiatry** 1994 May;51(5):431–2
Deformation of swollen erythrocytes provides a model of sickling-induced leak pathways, including a novel bromide-sensitive component. Sugihara T, et al. **Blood** 1994 May 1;83(9):2684–91
Stroke disability. Duncan PW. **Phys Ther** 1994 May; 74(5):399–407
Arthritis and the process of disablement. Guccione AA. **Phys Ther** 1994 May;74(5):408–14
Physical disablement concepts for physical therapy research and practice. Jette AM. **Phys Ther** 1994 May;74(5):380–6

MODELS, EDUCATIONAL

What clinical teachers in medicine need to know. Irby DM. **Acad Med** 1994 May;69(5):333–42

MODELS, GENETIC

Genetic modelling in rheumatoid arthritis: cat walk or tight rope? [editorial; comment] Wordsworth P, et al. **Br J Rheumatol** 1994 May;33(5):409–10. Comment on: Br J Rheumatol 1994 May;33(5):475–9.

MODELS, NEUROLOGICAL

Development of a model of the premotor potential. Del Toro DR, et al. **Arch Phys Med Rehabil** 1994 May;75(5):493–7

MODELS, NURSING

A transformational model for the practice of professional nursing. Part 2, Implementation of the model. Wolf GA, et al. **J Nurs Adm** 1994 May;24(5):38–46

MODELS, ORGANIZATIONAL

A model for integration? Group practices without walls offer unique problems and possibilities. Hudson T. **Hosp Health Netw** 1994 May 20;68(10):52–6
A transformational model for the practice of professional nursing. Part 2, Implementation of the model. Wolf GA, et al. **J Nurs Adm** 1994 May;24(5):38–46

MODELS, PSYCHOLOGICAL

Test of the Health Promotion Model as a causal model of workers' use of hearing protection. Lusk SL, et al. **Nurs Res** 1994 May-Jun;43(3):151–7

MODELS, STATISTICAL

Regression analyses: what to report. Knapp TR. **Nurs Res** 1994 May-Jun;43(3):187–9

MODELS, STRUCTURAL

A method and contrast-detail phantom for the quantitative assessment of radiotherapy portal imaging systems. Harrison RM, et al. **Br J Radiol** 1994 Apr;67(796):384–8

MODELS, THEORETICAL

Wheelchair stability and maneuverability: effect of varying the horizontal and vertical position of a rear-antitip device. Kirby RL, et al. **Arch Phys Med Rehabil** 1994 May; 75(5):525–34
Becoming a medical information master: feeling good about not knowing everything. Slawson DC, et al. **J Fam Pract** 1994 May;38(5):505–13 (49 ref.)

MOLAR, THIRD

Ectopic third molar associated with a dentigerous cyst in the subcondylar region: report of case. Bux P, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):630–2
Effect of removing impacted third molars on plaque and gingival indices. Giglio JA, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):584–7

MOLECULAR BIOLOGY

Glossary of molecular biology terms for the article entitled, "Human PAX gene expression and development of the vertebral column," by Carol A. Smith, B.A., and Rocky S. Tuan, Ph.D. Shore EM, et al. **Clin Orthop** 1994 May; (302):239–40

MOLYBDENUM

Mammograms obtained with rhodium vs molybdenum anodes: contrast and dose differences. Kimme-Smith C, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1313–7

MONGOLOID RACE

Two-color analysis of lymphocyte subsets of bronchoalveolar lavage fluid and peripheral blood in Japanese patients with sarcoidosis. Mukae H, et al. **Chest** 1994 May;105(5):1474–80

MONITORING, PHYSIOLOGIC

A ventilator with an integrated gas-exchange monitoring function. Weyland W, et al. **Crit Care Med** 1994 May; 22(5):864–71
Combined ambulatory esophageal manometry and dual-probe pH-metry in evaluation of patients with chronic unexplained cough. Paterson WG, et al. **Dig Dis Sci** 1994 May;39(5):1117–25
Human gastroduodenojejunal manometry [letter] Wingate DL. **Dig Dis Sci** 1994 May;39(5):1148–50

MONOCYTES

Expression of monocyte chemotactic protein-1 by monocytes and endothelial cells exposed to thrombin. Colotta F, et al. **Am J Pathol** 1994 May;144(5):975–85
Interleukin 6 secretion by monocytes and alveolar macrophages in systemic sclerosis with lung involvement. Crestani B, et al. **Am J Respir Crit Care Med** 1994 May; 149(5):1260–5
Regulation by interleukin-2 (IL-2) and interferon gamma of IL-2 receptor gamma chain gene expression in human monocytes. Bosco MC, et al. **Blood** 1994 May 15; 83(10):2995–3002
Surface phenotype and Ig heavy-chain gene usage in chronic B-cell leukemias: expression of myelomonocytic surface markers in CD5- chronic B-cell leukemia. Ikematsu W, et al. **Blood** 1994 May 1;83(9):2602–10
Monocyte dysfunction in patients with Gaucher disease: evidence for interference of glucocerebroside with superoxide generation. Liel Y, et al. **Blood** 1994 May 1; 83(9):2646–53
Monocyte tissue factor induction by lipopolysaccharide (LPS): dependence on LPS-binding protein and CD14, and inhibition by a recombinant fragment of bactericidal/permeability-increasing protein. Mészáros K, et al. **Blood** 1994 May 1;83(9):2516–25
Immunohistochemical characterization of monocytes-macrophages and dendritic cells involved in the initiation of the insulitis and beta-cell destruction in NOD mice. Jansen A, et al. **Diabetes** 1994 May; 43(5):667–75
Class II major histocompatibility complex antigen expression on peripheral blood monocytes in patients with inflammatory bowel disease. Gardiner KR, et al. **Gut** 1994 Apr;35(4):511–6
Lipopolysaccharide LPS-mediated soluble TNF receptor release and TNF receptor expression by monocytes. Role of CD14, LPS binding protein, and bactericidal/permeability-increasing protein. Leeuwenberg JF, et al. **J Immunol** 1994 May 15;152(10):5070–6
IFN-gamma up-regulates platelet-activating factor receptor gene expression in human monocytes. Ouellet S, et al. **J Immunol** 1994 May 15;152(10):5092–9
Interleukin-6 is secreted by human monocytes after stimulation with anti-Toxoplasma gondii sera [letter] Pelloux H, et al. **J Infect Dis** 1994 May;169(5):1181–2

MORALS

The moral treatment of insanity. 1847 [classical article] Brigham A. **Am J Psychiatry** 1994 Jun;151(6 Suppl):10–5

MORPHINE

Gourmet restaurant syndrome [letter] Beer JH, et al. **Lancet** 1994 May 21;343(8908):1302
Opioid responsiveness of cancer pain syndromes caused by neuropathic or nociceptive mechanisms: a combined analysis of controlled, single-dose studies. Cherny NI, et al. **Neurology** 1994 May;44(5):857–61

MORTALITY

Health status differentials in the People's Republic of China. Lawson JS, et al. **Am J Public Health** 1994 May; 84(5):737–41
Scorecard medicine—measuring process and outcome [letter] Clement S. **Ann Intern Med** 1994 Jun 1;120(11):971–2
Loss of employment and mortality. Morris JK, et al. **BMJ** 1994 Apr 30;308(6937):1135–9
Widening inequality of health in northern England, 1981–91. Phillimore P, et al. **BMJ** 1994 Apr 30;308(6937):1125–8
Health and social inequality in Europe. Power C. **BMJ** 1994 Apr 30;308(6937):1153–6 (34 ref.)
Divided we fall [editorial] Wilkinson RG. **BMJ** 1994 Apr 30;308(6937):1113–4
Why can't men be more like women? [editorial] Butler RN. **Geriatrics** 1994 May;49(5):11–2
Effect of social class in childhood and adulthood on adult mortality [letter] Vågerö D, et al. **Lancet** 1994 May 14; 343(8907):1224–5

MOTHERS

Mexican-American mothers' reports of the weights and heights of children 6 months through 11 years old. Davis H, et al. **J Am Diet Assoc** 1994 May;94(5):512–6
Comparability of four methods for estimating portion sizes during a food frequency interview with caregivers of young children. Kuehneman T, et al. **J Am Diet Assoc** 1994 May; 94(5):548–51

MOTIVATION

Motivating older adults to exercise. Dishman RK. **South Med J** 1994 May;87(5):S79–82

MOTOR ACTIVITY

Comparison of mobility changes with histological and biochemical changes during lipopolysaccharide-induced arthritis in the hamster. Otterness IG, et al. **Am J Pathol** 1994 May;144(5):1098–108
Age-related motor slowness: simply strategic? Morgan M, et al. **J Gerontol** 1994 May;49(3):M133–9

MOTOR CORTEX

Motor cortical inhibition and the dopaminergic system. Pharmacological changes in the silent period after transcranial brain stimulation in normal subjects, patients with Parkinson's disease and drug-induced parkinsonism. Priori A, et al. **Brain** 1994 Apr;117 (Pt 2):317–23
Akinesia in Parkinson's disease. II. Effects of subthreshold repetitive transcranial motor cortex stimulation. Pascual-Leone A, et al. **Neurology** 1994 May;44(5):892–8
Akinesia in Parkinson's disease. I. Shortening of simple reaction time with focal, single-pulse transcranial magnetic stimulation. Pascual-Leone A, et al. **Neurology** 1994 May; 44(5):884–91

MOTOR NEURON DISEASE

Latency and duration of the muscle silent period following transcranial magnetic stimulation in multiple sclerosis, cerebral ischemia, and other upper motoneuron lesions. Haug BA, et al. **Neurology** 1994 May;44(5):936–40
Konzo in the Central African Republic. Tylleskär T, et al. **Neurology** 1994 May;44(5):959–61

MOTOR NEURONS

Differences in behaviour of sensory and motor axons following release of ischaemia. Bostock H, et al. **Brain** 1994 Apr;117 (Pt 2):225–34

MOTOR SKILLS

Clinical and subclinical deficits at 8 years in a geographically defined cohort of low birthweight infants. Pharoah PO, et al. **Arch Dis Child** 1994 Apr;70(4):264–70
Recovery of upper extremity function in stroke patients: the Copenhagen Stroke Study. Nakayama H, et al.

MOTOR SKILLS

Arch Phys Med Rehabil 1994 Apr;75(4):394–8
Age-related motor slowness: simply strategic? Morgan M, et al. **J Gerontol** 1994 May;49(3):M133–9
Differential roles with aging of visual and proprioceptive afferent information for fine motor control. Proteau L, et al. **J Gerontol** 1994 May;49(3):P100–7

MOUTH

A potential hazard for night denture wearers. Zeitoun H, et al. **J Laryngol Otol** 1994 Apr;108(4):350–1

MOUTH NEOPLASMS

Oral squamous cell carcinoma. Results of screening are encouraging [letter] Feaver GP. **BMJ** 1994 Apr 23; 308(6936):1103
Nutritional status of patients with oral and maxillofacial malignancies. Guo CB, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):559–62; discussion 563–4
Response of primary oral malignant melanoma to interferon: report of two cases. Yoshida H, et al. **J Oral Maxillofac Surg** 1994 May;52(5):506–10
Liposarcoma in the oral and maxillofacial region: an analysis of 10 consecutive patients. Zheng JW, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):595–8

MOUTHWASHES

Allopurinol mouthwashes in methotrexate-induced stomatitis. Montecucco C, et al. **Arthritis Rheum** 1994 May; 37(5):777–8
Breath alcohol after using mouthwash [letter] Brown OM. **JAMA** 1994 May 11;271(18):1400–1

MOVEMENT DISORDERS

Effects on movement of surgical incisions into the human spinal cord. Nathan PW. **Brain** 1994 Apr;117 (Pt 2):337–46
Akinesia in Parkinson's disease. II. Effects of subthreshold repetitive transcranial motor cortex stimulation. Pascual-Leone A, et al. **Neurology** 1994 May;44(5):892–8
Akinesia in Parkinson's disease. I. Shortening of simple reaction time with focal, single-pulse transcranial magnetic stimulation. Pascual-Leone A, et al. **Neurology** 1994 May; 44(5):884–91

MOYAMOYA DISEASE

Neuroradiology case of the day. Moyamoya disease. Hopper KD. **AJR Am J Roentgenol** 1994 Jun;162(6):1479–80

MUCINS

Intestinal mucins inhibit rotavirus replication in an oligosaccharide-dependent manner. Yolken RH, et al. **J Infect Dis** 1994 May;169(5):1002–6

MUCOCELE

Erosion of the wall of the frontal sinus caused by mucopyocele in cystic fibrosis. Sharma GD, et al. **J Pediatr** 1994 May;124(5 Pt 1):745–7

MUCOCILIARY CLEARANCE

Efficacy of the Flutter device for airway mucus clearance in patients with cystic fibrosis. Konstan MW, et al. **J Pediatr** 1994 May;124(5 Pt 1):689–93

MUCOCUTANEOUS LYMPH NODE SYNDROME

Serum levels of p60 soluble tumor necrosis factor receptor during acute Kawasaki disease. Furukawa S, et al. **J Pediatr** 1994 May;124(5 Pt 1):721–5
Active or recent parvovirus B19 infection in children with Kawasaki disease. Nigro G, et al. **Lancet** 1994 May 21; 343(8908):1260–1

MUCUS

Regional mucus transport following unproductive cough and forced expiration technique in patients with airways obstruction. Hasani A, et al. **Chest** 1994 May;105(5):1420–5

MULTICENTER STUDIES

National Eye Institute study under investigation [news] Marwick C. **JAMA** 1994 May 18;271(19):1470–1

MULTI-INSTITUTIONAL SYSTEMS

New Jersey—university system forms managed care network to assure future survival. Cerne F. **Hosp Health Netw** 1994 May 20;68(10):76, 78
GPOs and alliances adapt to health care's changing needs. Taylor KS. **Hosp Health Netw** 1994 May 5;68(9):62

MULTIPLE MYELOMA

Development of progressive kidney damage and myeloma kidney in interleukin-6 transgenic mice. Fattori E, et al. **Blood** 1994 May 1;83(9):2570–9
Multiple myeloma. MacLennan IC, et al. **BMJ** 1994 Apr 16;308(6935):1033–6 (47 ref.)
Case report: myeloma of the breast—appearances on ultrasound and colour Doppler. Collins CD, et al. **Br J Radiol** 1994 Apr;67(796):399–400

MULTIPLE ORGAN FAILURE

Treatment of sepsis by extracorporeal elimination of endotoxin using polymyxin B-immobilized fiber. Aoki H, et al. **Am J Surg** 1994 Apr;167(4):412–7
Effects of accidental trauma on cytokine and endotoxin production [letter] Botha AJ, et al. **Crit Care Med** 1994 May;22(5):894–5
Protecting the gut and the liver in the critically ill: effects of dopexamine. Smithies M, et al. **Crit Care Med** 1994 May; 22(5):789–95

MULTIPLE-PERSONALITY DISORDER

Child abuse and multiple personality disorder [letter] Coons PM. **Am J Psychiatry** 1994 Jun;151(6):948
Child abuse and multiple personality disorder [letter] Esman AH. **Am J Psychiatry** 1994 Jun;151(6):948

MULTIPLE SCLEROSIS

The use of brain magnetic resonance imaging in multiple sclerosis. Goodkin DE, et al. **Arch Neurol** 1994 May; 51(5):505–16 (109 ref.)
Prepublication blackout in the Optic Neuritis Treatment Trial [letter] Slavin ML, et al. **Arch Ophthalmol** 1994 May; 112(5):581–2
Event-related brain potential evidence for a verbal working memory deficit in multiple sclerosis. Ruchkin DS, et al. **Brain** 1994 Apr;117 (Pt 2):289–305
Increased expression of high affinity IL-2 receptors and beta-adrenoceptors on peripheral blood mononuclear cells is associated with clinical and MRI activity in multiple sclerosis. Zoukos Y, et al. **Brain** 1994 Apr;117 (Pt 2):307–15
Humoral response to hsp 65 in multiple sclerosis and other neurologic conditions. Gao YL, et al. **Neurology** 1994 May; 44(5):941–6
HLA-DQ polymorphisms do not explain HLA class II associations with multiple sclerosis in two Canadian patient groups. Haegert DG, et al. **Neurology** 1993 Jun; 43(6):1207–10
Latency and duration of the muscle silent period following transcranial magnetic stimulation in multiple sclerosis, cerebral ischemia, and other upper motoneuron lesions. Haug BA, et al. **Neurology** 1994 May;44(5):936–40
Antigen processing gene polymorphisms in HLA-DR2 multiple sclerosis. Liblau R, et al. **Neurology** 1993 Jun; 43(6):1192–7
Plasmapheresis in acute episodes of fulminant CNS inflammatory demyelination. Rodriguez M, et al. **Neurology** 1993 Jun;43(6):1100–4
Callosal disconnection in multiple sclerosis. Schnider A, et al. **Neurology** 1993 Jun;43(6):1243–5
Optic neuritis and multiple sclerosis: anti-MBP and anti-MBP peptide antibody-secreting cells are accumulated in CSF. Söderström M, et al. **Neurology** 1993 Jun; 43(6):1215–22

MULTIPLE TRAUMA

Interatrial right-to-left shunting in the absence of elevated right-sided pressures after major trauma [letter] Pacht ER. **Chest** 1994 May;105(5):1614–5
Effects of accidental trauma on cytokine and endotoxin production [letter] Botha AJ, et al. **Crit Care Med** 1994 May;22(5):894–5
The acute management of hemodynamically unstable multiple trauma patients with pelvic ring fractures. Gruen GS, et al. **J Trauma** 1994 May;36(5):706–11; discussion 711–3
Enhancement of protein synthesis efficiency in parenterally fed trauma victims by adjuvant recombinant human growth hormone. Petersen SR, et al. **J Trauma** 1994 May; 36(5):726–33

MUMPS VACCINE

Measles immunization of 2-year-olds in a rural southern state. Feldman S, et al. **JAMA** 1994 May 11; 271(18):1417–20

MUNCHAUSEN SYNDROME

Liejacking [letter] Feldman MD, et al. **JAMA** 1994 May 25; 271(20):1574
Factitious simulation of systemic lupus erythematosus. Apfelbaum JD, et al. **West J Med** 1994 Mar;160(3):259–61

MUNCHAUSEN SYNDROME BY PROXY

Covert surveillance in Munchausen's syndrome by proxy. Welfare of the child must come first [letter] Samuels MP, et al. **BMJ** 1994 Apr 23;308(6936):1101–2
Covert surveillance in Munchausen's syndrome by proxy. Clinical investigation, not research activity [letter] Wheatley R. **BMJ** 1994 Apr 23;308(6936):1101
Covert surveillance in Munchausen's syndrome by proxy. At risk children may present to surgeons [letter] Wheeler RA, et al. **BMJ** 1994 Apr 23;308(6936):1101
Munchausen syndrome by proxy unmasked by nasal signs. Magnay AR, et al. **J Laryngol Otol** 1994 Apr;108(4):336–8

MURINE ACQUIRED IMMUNODEFICIENCY SYNDROME

Both naive and memory CD4 T cell subsets become anergic during MAIDS and each subset can sustain disease. Koch S, et al. **J Immunol** 1994 Jun 1;152(11):5548–56

MUSCLE CONTRACTION

The effect of a high resistance exercise program in slowly progressive neuromuscular disease. Kilmer DD, et al. **Arch Phys Med Rehabil** 1994 May;75(5):560–3
Improvements in quadriceps strength with regular seated exercise in the institutionalized elderly. McMurdo ME, et al. **Arch Phys Med Rehabil** 1994 May;75(5):600–3
Landing characteristics in subjects with normal and anterior cruciate ligament deficient knee joints. McNair PJ, et al. **Arch Phys Med Rehabil** 1994 May;75(5):584–9
Erythromycin induces supranormal gall bladder contraction in diabetic autonomic neuropathy. Catnach SM, et al. **Gut** 1993 Aug;34(8):1123–7
Effect of acute hyperglycaemia on gall bladder contraction induced by cholecystokinin in humans. de Boer SY, et al. **Gut** 1993 Aug;34(8):1128–32
Effects of ranitidine and cisapride on acid reflux and oesophageal motility in patients with reflux oesophagitis: a 24 hour ambulatory combined pH and manometry study. Inauen W, et al. **Gut** 1993 Aug;34(8):1025–31
Bursts of non-deglutitive simultaneous contractions may be a normal oesophageal motility pattern. Janssens J, et al. **Gut** 1993 Aug;34(8):1021–4
An evaluation of the length-tension relationship in elderly human ankle dorsiflexors. van Schaik CS, et al. **J Gerontol** 1994 May;49(3):B121–7
Selective sacral root stimulation for bladder control: acute experiments in an animal model. Koldewijn EL, et al. **J Urol** 1994 Jun;151(6):1674–9
Latency and duration of the muscle silent period following transcranial magnetic stimulation in multiple sclerosis, cerebral ischemia, and other upper motoneuron lesions. Haug BA, et al. **Neurology** 1994 May;44(5):936–40

MUSCLE CRAMP

Treatment of nocturnal leg cramps [letter] Brunetti LL, et al. **Arch Intern Med** 1994 May 9;154(9):1037–8

MUSCLE PROTEINS

Ethanol toxicity and cardiac protein synthesis in vivo [editorial] Preedy VR, et al. **Am Heart J** 1994 May; 127(5):1432–9 (49 ref.)
Single-fiber study of contractile and biochemical properties of skeletal muscles in streptozotocin-induced diabetic rats. Stephenson GM, et al. **Diabetes** 1994 May;43(5):622–8
Metabolic acidosis stimulates muscle protein degradation by activating the adenosine triphosphate-dependent pathway involving ubiquitin and proteasomes. Mitch WE, et al. **J Clin Invest** 1994 May;93(5):2127–33

MUSCLE, SMOOTH

Endothelial and smooth muscle cells express leukocyte adhesion molecules heterogeneously during acute rejection of rabbit cardiac allografts. Tanaka H, et al. **Am J Pathol** 1994 May;144(5):938–51
Effects of ranitidine and cisapride on acid reflux and oesophageal motility in patients with reflux oesophagitis: a 24 hour ambulatory combined pH and manometry study. Inauen W, et al. **Gut** 1993 Aug;34(8):1025–31
Bursts of non-deglutitive simultaneous contractions may be a normal oesophageal motility pattern. Janssens J, et al. **Gut** 1993 Aug;34(8):1021–4
Non-deglutitive motor activity of the oesophagus. Vantrappen G. **Gut** 1993 Aug;34(8):1013–4
The influence of prostatic urethral anesthesia in overactive detrusor in patients with benign prostatic hyperplasia. Yokoyama O, et al. **J Urol** 1994 Jun;151(6):1554–6

MUSCLE, SMOOTH, VASCULAR

Endothelial-dependent coronary vasomotor responsiveness in postmenopausal women with and without estrogen replacement therapy. Herrington DM, et al. **Am J Cardiol** 1994 May 15;73(13):951–2
Growth factor persistence after vessel wall injury in a rabbit angioplasty model. More RS, et al. **Am J Cardiol** 1994 May 15;73(13):1031–2
Southwestern Internal Medicine Conference: endothelial dysfunction and vascular disease. Meidell RS. **Am J Med Sci** 1994 May;307(5):378–89 (112 ref.)
Characterization of cloned aortic smooth muscle cells from young rats. Lemire JM, et al. **Am J Pathol** 1994 May;

144(5):1068–81
Human vascular smooth muscle cells contain functional estrogen receptor. Karas RH, et al. **Circulation** 1994 May; 89(5):1943–50
Biodegradable microspheres containing a colchicine analogue inhibit DNA synthesis in vascular smooth muscle cells. March KL, et al. **Circulation** 1994 May;89(5):1929–33
Antihypertensive therapy augments endothelium-dependent relaxations in coronary arteries of spontaneously hypertensive rats. Tschudi MR, et al. **Circulation** 1994 May; 89(5):2212–8
Pressure promotes DNA synthesis in rat cultured vascular smooth muscle cells. Hishikawa K, et al. **J Clin Invest** 1994 May;93(5):1975–80
Heparin inhibits the induction of three matrix metalloproteinases (stromelysin, 92-kD gelatinase, and collagenase) in primate arterial smooth muscle cells. Kenagy RD, et al. **J Clin Invest** 1994 May;93(5):1987–93
TGF-beta promotes proliferation of cultured SMC via both PDGF-AA-dependent and PDGF-AA-independent mechanisms. Stouffer GA, et al. **J Clin Invest** 1994 May; 93(5):2048–55

MUSCLE TONUS

Heart rate variability: a measure of cardiac autonomic tone. Stein PK, et al. **Am Heart J** 1994 May;127(5):1376–81 (33 ref.)
Serotonergic mediation of postprandial colonic tonic and phasic responses in humans. von der Ohe MR, et al. **Gut** 1994 Apr;35(4):536–41

MUSCLES

Conspicuous accumulation of a single-stranded DNA binding protein in skeletal muscle fibers in inclusion body myositis. Nalbantoglu J, et al. **Am J Pathol** 1994 May;144(5):874–82
After cardiomyoplasty there is no need to stimulate the muscle with every heart contraction [letter] Chekanov V. **Ann Thorac Surg** 1994 May;57(5):1370–1
Late hemodynamic results after cardiomyoplasty in congestive heart failure. Jegaden O, et al. **Ann Thorac Surg** 1994 May;57(5):1151–7
Effects of exhaustive concentric and eccentric exercise on murine skeletal muscle. Carter GT, et al. **Arch Phys Med Rehabil** 1994 May;75(5):555–9
Canine model for treatment of faecal incontinence using transposed and electrically stimulated sartorius muscle. Konsten J, et al. **Br J Surg** 1994 Mar;81(3):466–9
Motor cortical inhibition and the dopaminergic system. Pharmacological changes in the silent period after transcranial brain stimulation in normal subjects, patients with Parkinson's disease and drug-induced parkinsonism. Priori A, et al. **Brain** 1994 Apr;117 (Pt 2):317–23
Hypophosphatemia and phosphorus depletion in respiratory and peripheral muscles of patients with respiratory failure due to COPD. Fiaccadori E, et al. **Chest** 1994 May; 105(5):1392–8
Isolation of bone from muscles prevents the development of experimental callus-like heterotopic bone. A study of the interaction of bone and muscle in new bone formation. Michelsson JE, et al. **Clin Orthop** 1994 May;(302):266–72
Compensating for changes in muscle length in total hip arthroplasty. Effects on the moment generating capacity of the muscles. Vasavada AN, et al. **Clin Orthop** 1994 May; (302):121–33
Single-fiber study of contractile and biochemical properties of skeletal muscles in streptozotocin-induced diabetic rats. Stephenson GM, et al. **Diabetes** 1994 May;43(5):622–8
Changes in the moment arms of the rotator cuff and deltoid muscles with abduction and rotation. Otis JC, et al. **J Bone Joint Surg Am** 1994 May;76(5):667–76
Freeze-thawed muscle grafting for painful cutaneous neuromas. Thomas M, et al. **J Bone Joint Surg Br** 1994 May;76(3):474–6
Metabolic acidosis stimulates muscle protein degradation by activating the adenosine triphosphate-dependent pathway involving ubiquitin and proteasomes. Mitch WE, et al. **J Clin Invest** 1994 May;93(5):2127–33
Different alterations in the insulin-stimulated glucose uptake in the athlete's heart and skeletal muscle. Nuutila P, et al. **J Clin Invest** 1994 May;93(5):2267–74
Exercise-induced changes in oxygen saturation in the calf muscles of elderly subjects with peripheral vascular disease. McCully KK, et al. **J Gerontol** 1994 May;49(3):B128–34
An evaluation of the length-tension relationship in elderly human ankle dorsiflexors. van Schaik CS, et al. **J Gerontol** 1994 May;49(3):B121–7
Nerve and muscle blood flow during hindlimb ischemia and reperfusion in rats. Kinoshita Y, et al. **J Neurosurg** 1994 Jun;80(6):1078–84
Myasthenia gravis: quantitative immunocytochemical analysis of inflammatory cells and detection of complement membrane attack complex at the end-plate in 30 patients. Nakano S, et al. **Neurology** 1993 Jun;43(6):1167–72
Pelvic muscles during rest: responses to pelvic muscle exercise. Griffin C, et al. **Nurs Res** 1994 May-Jun; 43(3):164–7
Reduction of skeletal muscle injury through stress conditioning using the heat-shock response. Garramone RR Jr, et al. **Plast Reconstr Surg** 1994 May;93(6):1242–7
Elastic deformation in tendons and myotendinous tissue: measurement by phase-contrast MR imaging. Drace JE, et al. **Radiology** 1994 Jun;191(3):835–9
Exercise, age, and skeletal muscle function. Graves JE, et al. **South Med J** 1994 May;87(5):S17–22 (71 ref.)

MUSCULAR ATROPHY, SPINAL

Genetic heterogeneity in spinal muscular atrophy: a linkage analysis-based assessment. MacKenzie AE, et al. **Neurology** 1994 May;44(5):919–24

MUSCULAR DISEASES

Musculoskeletal case of the day. Intramuscular hemangioma of the thigh. Moser RP Jr, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1465–6
Cavernous hemangioma of the pectoralis muscle mimicking a breast tumor. Perugini G, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1321–2
Passive, intrinsic and reflex-mediated stiffness in the ankle extensors of hemiparetic patients. Sinkjaer T, et al. **Brain** 1994 Apr;117 (Pt 2):355–63
Clinical and morphologic features of a myopathy associated with a point mutation in the mitochondrial tRNA(Pro) gene. Ionasescu VV, et al. **Neurology** 1994 May;44(5):975–7

MUSCULOSKELETAL DISEASES

Spurious identification of patient problems [letter] Stratford PW, et al. **Phys Ther** 1994 May;74(5):509–11

MUSEUMS

Plastic surgery museum and workshop [letter] Thatte R, et al. **Plast Reconstr Surg** 1994 May;93(6):1311

MUTAGENESIS, SITE-DIRECTED

Probing the C1q-binding site on human C-reactive protein by site-directed mutagenesis. Agrawal A, et al. **J Immunol** 1994 Jun 1;152(11):5404–10

MUTATION

Detection of K-ras mutations in mucinous pancreatic duct hyperplasia from a patient with a family history of pancreatic carcinoma. DiGiuseppe JA, et al. **Am J Pathol** 1994 May;144(5):889–95
Nonhereditary p53 mutations in T-cell acute lymphoblastic leukemia are associated with the relapse phase. Hsiao MH, et al. **Blood** 1994 May 15;83(10):2922–30
p53 gene mutation in the chronic phase was not detected in the myeloid crisis of a chronic myelocytic leukemia case [letter] Kurosawa M, et al. **Blood** 1994 May 1;83(9):2750–2
Mutations within the Piga gene in patients with paroxysmal nocturnal hemoglobinuria. Ware RE, et al. **Blood** 1994 May 1;83(9):2418–22
Mutational spectrum of the steroid 21-hydroxylase gene in Sweden: implications for genetic diagnosis and association with disease manifestation. Wedell A, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1145–52
Identification of mutations in the gene for glucose-6-phosphatase, the enzyme deficient in glycogen storage disease type Ia. Lei KJ, et al. **J Clin Invest** 1994 May;93(5):1994–9
Expression of the mouse corticotropin-releasing hormone gene in vivo and targeted inactivation in embryonic stem cells. Muglia LJ, et al. **J Clin Invest** 1994 May; 93(5):2066–72
The effects of temperature on the longevity of a radiation-sensitive mutant rad-8 of the nematode Caenorhabditis elegans. Ishii N, et al. **J Gerontol** 1994 May; 49(3):B117–20
Mutations in the catalase-peroxidase gene from isoniazid-resistant Mycobacterium tuberculosis isolates. Altamirano M, et al. **J Infect Dis** 1994 May;169(5):1162–5
Novel pattern of p53 gene mutations in an American black cohort with high mortality from breast cancer. Blaszyk H, et al. **Lancet** 1994 May 14;343(8907):1195–7
CMTX1: a gap junction genetic disease. Spray DC. **Lancet** 1994 May 7;343(8906):1111–2
Mitochondrial DNA mutations in an outbreak of optic neuropathy in Cuba. Hirano M, et al. **Neurology** 1994 May; 44(5):843–5
Uniform tissue distribution of tRNA(Lys) mutation in mitochondrial DNA in MERRF patients. Tanno Y, et al. **Neurology** 1993 Jun;43(6):1198–200

MYASTHENIA GRAVIS

Continuous infusion of pyridostigmine for myasthenic crisis [letter] Nicholson J, et al. **Crit Care Med** 1994 May; 22(5):895–6
Myasthenia gravis. Drachman DB. **N Engl J Med** 1994 Jun 23;330(25):1797–810 (164 ref.)
Myasthenia gravis: quantitative immunocytochemical analysis of inflammatory cells and detection of complement membrane attack complex at the end-plate in 30 patients. Nakano S, et al. **Neurology** 1993 Jun;43(6):1167–72

MYCOBACTERIUM

Inflammatory bowel disease [letter] Stanford JL, et al. **Lancet** 1994 May 28;343(8909):1359–60

MYCOBACTERIUM AVIUM COMPLEX

Orally administered clarithromycin for the treatment of systemic Mycobacterium avium complex infection in children with acquired immunodeficiency syndrome. Husson RN, et al. **J Pediatr** 1994 May;124(5 Pt 1):807–14
Potable water and Mycobacterium avium complex in HIV patients: is prevention possible? [comment] Singh N, et al. **Lancet** 1994 May 7;343(8906):1110–1. Comment on: Lancet 1994 May 7;343(8906):1137–41.
Persistent colonisation of potable water as a source of Mycobacterium avium infection in AIDS [see comments] von Reyn CF, et al. **Lancet** 1994 May 7;343(8906):1137–41 . Comment in: Lancet 1994 May 7;343(8906):1110–1.

MYCOBACTERIUM AVIUM-INTRACELLULARE INFECTION

Initial clarithromycin monotherapy for Mycobacterium avium-intracellulare complex lung disease. Wallace RJ Jr, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1335–41
Mycobacterium avium intracellulare infection of hip arthroplasties in an AIDS patient. McLaughlin JR, et al. **J Bone Joint Surg Br** 1994 May;76(3):498–9
Orally administered clarithromycin for the treatment of systemic Mycobacterium avium complex infection in children with acquired immunodeficiency syndrome. Husson RN, et al. **J Pediatr** 1994 May;124(5 Pt 1):807–14
Potable water and Mycobacterium avium complex in HIV patients: is prevention possible? [comment] Singh N, et al. **Lancet** 1994 May 7;343(8906):1110–1. Comment on: Lancet 1994 May 7;343(8906):1137–41.
Persistent colonisation of potable water as a source of Mycobacterium avium infection in AIDS [see comments] von Reyn CF, et al. **Lancet** 1994 May 7;343(8906):1137–41 . Comment in: Lancet 1994 May 7;343(8906):1110–1.

MYCOBACTERIUM CHELONAE

Comparative efficacy of topical ciprofloxacin for treating Mycobacterium fortuitum and Mycobacterium chelonae keratitis in an animal model. Lin R, et al. **Am J Ophthalmol** 1994 May 15;117(5):657–62

MYCOBACTERIUM INFECTIONS

Mycobacterium abscessus pseudoinfection traced to an automated endoscope washer: utility of epidemiologic and laboratory investigation. Maloney S, et al. **J Infect Dis** 1994 May;169(5):1166–9

MYCOBACTERIUM INFECTIONS, ATYPICAL

Comparative efficacy of topical ciprofloxacin for treating Mycobacterium fortuitum and Mycobacterium chelonae keratitis in an animal model. Lin R, et al. **Am J Ophthalmol** 1994 May 15;117(5):657–62

MYCOBACTERIUM LEPRAE

Mycobacterium leprae DNA from ancient bone detected by PCR [letter] Rafi A, et al. **Lancet** 1994 May 28; 343(8909):1360–1

MYCOBACTERIUM PARATUBERCULOSIS

Specific detection of Mycobacterium paratuberculosis DNA associated with granulomatous tissue in Crohn's disease. Fidler HM, et al. **Gut** 1994 Apr;35(4):506–10

MYCOBACTERIUM TUBERCULOSIS

Primary activation of V gamma 9-expressing gamma delta T cells by Mycobacterium tuberculosis. Requirement for Th1-type CD4 T cell help and inhibition by IL-10. Pechhold K, et al. **J Immunol** 1994 May 15;152(10):4984–92
Mutations in the catalase-peroxidase gene from isoniazid-resistant Mycobacterium tuberculosis isolates. Altamirano M, et al. **J Infect Dis** 1994 May;169(5):1162–5
Drug resistance is not the principal barrier to effective control of tuberculosis in Zambia [letter] Drobniewski F, et al. **J Infect Dis** 1994 May;169(5):1180–1

MYCOSES

Recognizing skin lesions of systemic fungal infections in patients with AIDS. Cohen PR, et al. **Am Fam Physician** 1994 May 15;49(7):1627–34 (24 ref.)
Preventing fungal infection in neutropenic patients with acute leukemia: fluconazole compared with oral amphotericin B. The GIMEMA Infection Program. Menichetti F, et al. **Ann Intern Med** 1994 Jun 1;120(11):913–8
Fungi as a cause of otitis. Bennett J. **JAMA** 1994 May 25; 271(20):1628
Oral azole drugs as systemic antifungal therapy [letter]

MYCOSES

Schutze GE. **N Engl J Med** 1994 Jun 16;330(24):1759-60

MYCOSIS FUNGOIDES

T lymphocytes in skin lesions of psoriasis and mycosis fungoides express B7-1: a ligand for CD28. Nickoloff BJ, et al. **Blood** 1994 May 1;83(9):2580-6

MYELIN SHEATH

Myelination of a key relay zone in the hippocampal formation occurs in the human brain during childhood, adolescence, and adulthood. Benes FM, et al. **Arch Gen Psychiatry** 1994 Jun;51(6):477-84

MYELINOLYSIS, CENTRAL PONTINE

Early T2 hypointense signal abnormality preceding clinical manifestations of central pontine myelinolysis. Rouanet F, et al. **Neurology** 1994 May;44(5):979-80

MYELODYSPLASTIC SYNDROMES

Clinical use of growth factors in the myelodysplastic syndromes. Stein RS. **Am J Med Sci** 1994 May;307(5):360-7 (57 ref.)

Deletion of chromosome 20q in myelodysplasia can occur in a multipotent precursor of both myeloid cells and B cells. White NJ, et al. **Blood** 1994 May 15;83(10):2809-16

MYELOFIBROSIS

Intracranial extramedullary hematopoiesis: MR findings with pathologic correlation. Koch BL, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1419-20

Autoimmune myelofibrosis. A steroid-responsive cause of bone marrow fibrosis associated with systemic lupus erythematosus. Paquette RL, et al. **Medicine (Baltimore)** 1994 May;73(3):145-52 (31 ref.)

MYELOGRAPHY

Technical note: the influence of using an atraumatic needle on the incidence of post-myelography headache. Jones MJ, et al. **Br J Radiol** 1994 Apr;67(796):396-8

Cervical spondylotic stenosis and myelopathy: evaluation with computed tomographic myelography. Houser OW, et al. **Mayo Clin Proc** 1994 Jun;69(6):557-63

MYOCARDIAL CONTRACTION

Responses of blood flow, oxygen consumption, and contractile function to inotropic stimulation in stunned canine myocardium. Hashimoto T, et al. **Am Heart J** 1994 May;127(5):1250-62

Left ventricular contractile state in preterm infants: relation between wall stress and velocity of circumferential fiber shortening. Igarashi H, et al. **Am Heart J** 1994 May; 127(5):1336-40

Effects of recipient atrial contraction on mitral valve motion in orthotopic cardiac transplantation. Triposkiadis F, et al. **Am J Cardiol** 1994 May 15;73(13):1003-6

After cardiomyoplasty there is no need to stimulate the muscle with every heart contraction [letter] Chekanov V. **Ann Thorac Surg** 1994 May;57(5):1370-1

Effects of protamine on myocyte contractile function and beta-adrenergic responsiveness. Hird RB, et al. **Ann Thorac Surg** 1994 May;57(5):1066-74; discussion 1074-5

Enhancement of regional myocardial efficiency and persistence of perfusion, oxidative, and functional reserve with paired pacing of stunned myocardium. Bergmann SR, et al. **Circulation** 1994 May;89(5):2290-6

Effect of calcium channel block on the wall motion abnormality of the idiopathic long QT syndrome. De Ferrari GM, et al. **Circulation** 1994 May;89(5):2126-32

Heart rate and force-frequency effects on diastolic function of the left ventricle in exercising dogs. Miura T, et al. **Circulation** 1994 May;89(5):2361-8

Acute effects of nitric oxide on left ventricular relaxation and diastolic distensibility in humans. Assessment by bicoronary sodium nitroprusside infusion. Paulus WJ, et al. **Circulation** 1994 May;89(5):2070-8

Ventricular beats induce variations in cycle length of rapid (type II) atrial flutter in humans. Evidence of leading circle reentry. Ravelli F, et al. **Circulation** 1994 May; 89(5):2107-16

Ventricular systolic assessment in patients with dilated cardiomyopathy by preload-adjusted maximal power. Validation and noninvasive application. Sharir T, et al. **Circulation** 1994 May;89(5):2045-53

MYOCARDIAL DISEASES

Presence of atrial natriuretic factor in ventricular tissue in tachycardia-induced cardiomyopathy. Lloyd MA, et al. **Am J Cardiol** 1994 May 15;73(13):984-6

MYOCARDIAL INFARCTION

Levels of T-lymphocyte subpopulations, interleukin-1 beta, and soluble interleukin-2 receptor in acute myocardial infarction. Blum A, et al. **Am Heart J** 1994 May; 127(5):1226-30

Thrombolytic therapy and intravenous heparin in acute myocardial infarction do not affect the incidence of left ventricular mural thrombus formation. Grambow DW, et al. **Am Heart J** 1994 May;127(5):1424-6

Peripartum acute myocardial infarction in Marfan's syndrome. Santucci JJ, et al. **Am Heart J** 1994 May; 127(5):1404-7 (9 ref.)

Aortic valve thrombus first seen as inferior myocardial infarction in a patient with polycythemia. Warner JG Jr, et al. **Am Heart J** 1994 May;127(5):1407-11 (6 ref.)

Effects of late percutaneous transluminal coronary angioplasty of an occluded infarct-related coronary artery on left ventricular function in patients with a recent (< 6 weeks) Q-wave acute myocardial infarction (Total Occlusion Post-Myocardial Infarction Intervention Study [TOMIIS]--a pilot study). Dzavik V, et al. **Am J Cardiol** 1994 May 1;73(12):856-61

Effects of early administration of enalapril on radionuclide left ventricular ejection fraction and plasma N-terminal atrial natriuretic peptide after acute myocardial infarction. Kettunen RV, et al. **Am J Cardiol** 1994 May 1;73(12):865-7

Correlation of exercise-induced ST depression in precordial electrocardiographic leads after inferior wall acute myocardial infarction with thallium-201 stress scintigraphy, coronary angiography and two-dimensional echocardiography. Khoury Z, et al. **Am J Cardiol** 1994 May 1;73(12):868-71

Additional ST-segment elevation immediately after reperfusion and its effect on myocardial salvage in anterior wall acute myocardial infarction. Miida T, et al. **Am J Cardiol** 1994 May 1;73(12):851-5

Clinical significance of pericardial effusion in Q-wave inferior wall acute myocardial infarction. Sugiura T, et al. **Am J Cardiol** 1994 May 1;73(12):862-4

Safety and efficacy of thrombolysis for acute myocardial infarction in patients with prolonged out-of-hospital cardiopulmonary resuscitation. van Campen LC, et al. **Am J Cardiol** 1994 May 15;73(13):953-5

Fatal myocardial infarction resulting from coronary arteritis in a patient with polymyalgia rheumatica and biopsy-proved temporal arteritis. A case report and review of the literature. Morris CR, et al. **Arch Intern Med** 1994 May 23;154(10):1158-60 (20 ref.)

Differences in the treatment of myocardial infarction in the United States and Canada. A comparison of two university hospitals. Pilote L, et al. **Arch Intern Med** 1994 May 23; 154(10):1090-6

Training after myocardial infarction: lack of long-term effects on physical capacity and psychological variables. Holmbäck AM, et al. **Arch Phys Med Rehabil** 1994 May; 75(5):551-4

Increased risk of cardiac death after therapy for Hodgkin's disease [letter] Wun T. **Blood** 1994 May 1;83(9):2750

Early management of myocardial infarction. Lack of knowledge is not the problem [letter] Brewster D. **BMJ** 1994 Apr 30;308(6937):1160

Early management of myocardial infarction. Paramedics should give an opiate [letter] Guly HR. **BMJ** 1994 Apr 30;308(6937):1159

Ten year mortality in patients with suspected acute myocardial infarction. Launbjerg J, et al. **BMJ** 1994 May 7;308(6938):1196-9

Early management of myocardial infarction. Train relatives to intervene [letter] McLaughlan CA. **BMJ** 1994 Apr 30; 308(6937):1160

Early management of myocardial infarction. Confirm diagnosis before giving thrombolytic treatment [letter] Milliet N, et al. **BMJ** 1994 Apr 30;308(6937):1159-60

Early identification of patients at low risk of death after myocardial infarction and potentially suitable for early hospital discharge. Parsons RW, et al. **BMJ** 1994 Apr 16; 308(6935):1006-10

Early management of myocardial infarction. Senior staff should see all emergencies [letter] Stevenson J. **BMJ** 1994 Apr 30;308(6937):1159

Early exercise testing after treatment with thrombolytic drugs for acute myocardial infarction: importance of reciprocal ST segment depression. Stevenson RN, et al. **BMJ** 1994 May 7;308(6938):1189-92

Pulmonary embolism and occult right ventricular infarction [letter] Andrade de la Cal FJ, et al. **Chest** 1994 May; 105(5):1617

Academic nihilism. Why don't we practice what we preach? [editorial] Bryg RJ, et al. **Chest** 1994 May;105(5):1309-10

"Infective" myocardial infarction [letter] Gerber DR, et al. **Chest** 1994 May;105(5):1618-9

Polyarteritis nodosa presenting as recurrent myocardial infarction [letter] Odhav S, et al. **Chest** 1994 May; 105(5):1615

Recombinant human superoxide dismutase (h-SOD) fails to improve recovery of ventricular function in patients undergoing coronary angioplasty for acute myocardial infarction. Flaherty JT, et al. **Circulation** 1994 May; 89(5):1982-91

Changes in passive mechanical stiffness of myocardial tissue with aneurysm formation. Gupta KB, et al. **Circulation** 1994 May;89(5):2315-26

N-terminal proatrial natriuretic factor. An independent predictor of long-term prognosis after myocardial infarction. Hall C, et al. **Circulation** 1994 May; 89(5):1934-42

Magnetic resonance imaging of chronic myocardial infarcts in formalin-fixed human autopsy hearts. Hsu JC, et al. **Circulation** 1994 May;89(5):2133-40

Effect of prolonged nitrate therapy on left ventricular remodeling after canine acute myocardial infarction. Jugdutt BI, et al. **Circulation** 1994 May;89(5):2297-307

Role of norepinephrine in ischemic preconditioning in rabbit myocardium [letter] Rongen GA, et al. **Circulation** 1994 May;89(5):2460-1

Comparative effects of chronic angiotensin-converting enzyme inhibition and angiotensin II type 1 receptor blockade on cardiac remodeling after myocardial infarction in the rat. Schieffer B, et al. **Circulation** 1994 May; 89(5):2273-82

A prospective randomized comparison of the accuracy of computer-assisted versus GUSTO nomogram--directed heparin therapy. Mungall DR, et al. **Clin Pharmacol Ther** 1994 May;55(5):591-6

Risk factors in schoolchildren associated with a family history of unheralded myocardial infarction or uncomplicated stable angina in male relatives. Crea F, et al. **J Am Coll Cardiol** 1994 May;23(6):1472-8

Trends in acute myocardial infarction and coronary heart disease death in the United States. Gillum RF. **J Am Coll Cardiol** 1994 May;23(6):1273-7

Alpha 1-adrenoceptor activation mediates the infarct size-limiting effect of ischemic preconditioning through augmentation of 5'-nucleotidase activity. Kitakaze M, et al. **J Clin Invest** 1994 May;93(5):2197-205

Surgical revascularization after acute myocardial infarction. Does timing make a difference? Sintek CF, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1317-21; discussion 1321-2

GISSI-3: effects of lisinopril and transdermal glyceryl trinitrate singly and together on 6-week mortality and ventricular function after acute myocardial infarction. Gruppo Italiano per lo Studio della Sopravvivenza nell'infarto Miocardico. **Lancet** 1994 May 7; 343(8906):1115-22

Impact of a multicentre randomised trial on "door-to-needle time" for acute myocardial infarction [letter] Burgan S, et al. **Lancet** 1994 May 21;343(8908):1300

Fibrinolytic therapy in suspected acute myocardial infarction [letter] Davie AP. **Lancet** 1994 May 28;343(8909):1361

Magnesium and myocardial infarction [letter] Egger M, et al. **Lancet** 1994 May 21;343(8908):1285

Magnesium and myocardial infarction [letter] Galløe A, et al. **Lancet** 1994 May 21;343(8908):1286-7

Magnesium and myocardial infarction [letter] Horner SM. **Lancet** 1994 May 21;343(8908):1287

Magnesium and myocardial infarction [letter] Montgomery HE, et al. **Lancet** 1994 May 21;343(8908):1287-8

Post-myocardial-infarction exercise testing in the thrombolytic era. Northridge DB, et al. **Lancet** 1994 May 14;343(8907):1175-6

Effect of thrombolysis in inferior infarction [letter] Tobé TJ. **Lancet** 1994 May 14;343(8907):1225-6

Magnesium and myocardial infarction [letter] Toussaint B, et al. **Lancet** 1994 May 21;343(8908):1287

Coronary angioplasty in acute myocardial infarction: primary, immediate adjunctive, rescue, or deferred adjunctive approach? Simari RD, et al. **Mayo Clin Proc** 1994 Apr;69(4):346-58 (65 ref.)

Relation of leisure-time physical activity and cardiorespiratory fitness to the risk of acute myocardial infarction. Lakka TA, et al. **N Engl J Med** 1994 Jun 2; 330(22):1549-54

MYOCARDIAL ISCHEMIA

Spatial and temporal variability in the pattern of recovery of ventricular geometry and function after acute occlusion and reperfusion. Davidoff R, et al. **Am Heart J** 1994 May; 127(5):1231-41

Adenosine-induced heterogeneous perfusion accompanies myocardial ischemia in the presence of advanced coronary artery disease. Takeishi Y, et al. **Am Heart J** 1994 May; 127(5):1262-8

Coronary angiographic findings in asymptomatic men with suspected silent myocardial ischemia (the ECCIS Project). Antoniucci D, et al. **Am J Cardiol** 1994 May 15; 73(13):960-2

Akinesis becoming dyskinesis during high-dose dobutamine stress echocardiography: a marker of myocardial ischemia or a mechanical phenomenon? Arnese M, et al. **Am J Cardiol** 1994 May 1;73(12):896-9

Heart rate variability before the occurrence of silent myocardial ischemia during ambulatory monitoring. Goseki Y, et al. **Am J Cardiol** 1994 May 1;73(12):845-9

Protein-energy malnutrition in patients with ischemic and nonischemic dilated cardiomyopathy and congestive heart failure. Schwengel RH, et al. **Am J Cardiol** 1994 May 1; 73(12):908-10

Application of continuous ST-segment monitoring in the detection of silent myocardial ischemia. Fu GY, et al. **Ann Emerg Med** 1994 May;23(5):1113-5

Shed blood autotransfusion influences ischemia-sensitive laboratory parameters after coronary operations. Hannes W, et al. **Ann Thorac Surg** 1994 May;57(5):1289-94

Ischaemic heart disease and cholesterol. There's more to heart disease than cholesterol [letter] Bonneux L, et al. **BMJ** 1994 Apr 16;308(6935):1038, 1041

Statistical problems. Davey Smith G, et al. **BMJ** 1994 Apr 16;308(6935):1025-7
Ischaemic heart disease and cholesterol ... but does it increase lifespan in others? [letter] Dugdale A. **BMJ** 1994 Apr 16; 308(6935):1041
Ischaemic heart disease and cholesterol. Cholesterol reduction effective in established disease... [letter] Durrington PN. **BMJ** 1994 Apr 16;308(6935):1040
Ischaemic heart disease and cholesterol ... and mislead on adverse effects [letter] Heady JA, et al. **BMJ** 1994 Apr 16;308(6935):1040, 1041
Disagreements are not substantial. Law MR, et al. **BMJ** 1994 Apr 16;308(6935):1027-9
Ischaemic heart disease and cholesterol. Hidden bias in observational study [letter] Millo J. **BMJ** 1994 Apr 16; 308(6935):1039, 1041
Ischemic heart disease and cholesterol. Safety of cholesterol reduction remains in doubt [letter] Muldoon MF, et al. **BMJ** 1994 Apr 23;308(6936):1104-5
Ischaemic heart disease and cholesterol. Effective diets are unpalatable [letter] Ramsay LE, et al. **BMJ** 1994 Apr 16; 308(6935):1038-9, 1041
Ischaemic heart disease and cholesterol. Drug trial deaths cannot be dismissed [letter] Sheldon TA, et al. **BMJ** 1994 Apr 16;308(6935):1039, 1041
Ischaemic heart disease and cholesterol. Absolute risk more informative than relative risk [letter] Vine DL, et al. **BMJ** 1994 Apr 16;308(6935):1040, 1041
Angiogenic-induced enhancement of collateral blood flow to ischemic myocardium by vascular endothelial growth factor in dogs. Banai S, et al. **Circulation** 1994 May; 89(5):2183-9
Is 'silent' myocardial ischemia really as severe as symptomatic ischemia? The analytical effect of patient selection biases. Klein J, et al. **Circulation** 1994 May;89(5):1958-66
Hypotension and dobutamine stress echocardiography [letter] Pontillo D, et al. **Circulation** 1994 May;89(5):2459-60
Role of norepinephrine in ischemic preconditioning in rabbit myocardium [letter] Rongen GA, et al. **Circulation** 1994 May;89(5):2460-1
Redistribution of 99mTc-sestamibi and 201Tl in the presence of a severe coronary artery stenosis. Sinusas AJ, et al. **Circulation** 1994 May;89(5):2332-41
The role of coronary tone and increased demand in daily ischemia [letter] Tzivoni D. **Circulation** 1994 May; 89(5):2454-5
Effect of ischemic preconditioning on interstitial purine metabolite and lactate accumulation during myocardial ischemia. Van Wylen DG. **Circulation** 1994 May; 89(5):2283-9
Effect of advanced cardiac life-support training in rural, community hospitals. Birnbaum ML, et al. **Crit Care Med** 1994 May;22(5):741-9
Need for advanced cardiac life-support training in rural, community hospitals. Birnbaum ML, et al. **Crit Care Med** 1994 May;22(5):735-40
Ischemia enhances use-dependent sodium channel blockade by pilsicainide, a class IC antiarrhythmic agent. Sadanaga T, et al. **J Am Coll Cardiol** 1994 May;23(6):1378-81
Alpha 1-adrenoceptor activation mediates the infarct size-limiting effect of ischemic preconditioning through augmentation of 5'-nucleotidase activity. Kitakaze M, et al. **J Clin Invest** 1994 May;93(5):2197-205
Magnesium and myocardial infarction [letter] Herzog WR, et al. **Lancet** 1994 May 21;343(8908):1285-6
Evaluation of ischemic heart disease by magnetic resonance imaging and spectroscopy. de Roos A, et al. **Radiol Clin North Am** 1994 May;32(3):581-92 (61 ref.)

MYOCARDIAL REPERFUSION

Spatial and temporal variability in the pattern of recovery of ventricular geometry and function after acute occlusion and reperfusion. Davidoff R, et al. **Am Heart J** 1994 May; 127(5):1231-41
Ultrasound accelerates urokinase-induced thrombolysis and reperfusion. Harpaz D, et al. **Am Heart J** 1994 May; 127(5):1211-9
Additional ST-segment elevation immediately after reperfusion and its effect on myocardial salvage in anterior wall acute myocardial infarction. Miida T, et al. **Am J Cardiol** 1994 May 1;73(12):851-5
The last word on GUSTO, for now [letter] Lee KL, et al. **Ann Intern Med** 1994 Jun 1;120(11):970

MYOCARDIAL REPERFUSION INJURY

Adenosine protects against attenuation of flow reserve and myocardial function after coronary occlusion and reperfusion. Nichols WW, et al. **Am Heart J** 1994 May; 127(5):1201-11
Electrophysiologic consequences of hyperkalemic cardioplegia during surgical ischemia. Cohen NM, et al. **Ann Thorac Surg** 1994 May;57(5):1076-83
Recombinant human superoxide dismutase (h-SOD) fails to improve recovery of ventricular function in patients undergoing coronary angioplasty for acute myocardial infarction. Flaherty JT, et al. **Circulation** 1994 May; 89(5):1982-91
Contraction uncoupling with butanedione monoxime versus low calcium or high potassium solutions on flow and contractile function of isolated hearts after prolonged hypothermic perfusion. Stowe DF, et al. **Circulation** 1994 May;89(5):2412-20
Effect of ischemic preconditioning on interstitial purine metabolite and lactate accumulation during myocardial ischemia. Van Wylen DG. **Circulation** 1994 May; 89(5):2283-9
Effects of coronary artery occlusion and reperfusion on the idioventricular rate in anesthetized dogs. Krishnan S, et al. **J Am Coll Cardiol** 1994 May;23(6):1484-90

MYOCARDIAL REVASCULARIZATION

Prostacyclin production by different human grafts employed in coronary operations. Sala A, et al. **Ann Thorac Surg** 1994 May;57(5):1147-50

MYOCARDIAL STUNNING

Responses of blood flow, oxygen consumption, and contractile function to inotropic stimulation in stunned canine myocardium. Hashimoto T, et al. **Am Heart J** 1994 May;127(5):1250-62
Prolonged wall motion abnormalities after chest pain at rest in patients with unstable angina: a possible manifestation of myocardial stunning. Jeroudi MO, et al. **Am Heart J** 1994 May;127(5):1241-50
Enhancement of regional myocardial efficiency and persistence of perfusion, oxidative, and functional reserve with paired pacing of stunned myocardium. Bergmann SR, et al. **Circulation** 1994 May;89(5):2290-6

MYOCARDITIS

Intraventricular conduction abnormalities in patients with clinically suspected myocarditis are associated with myocardial necrosis. Matsuura H, et al. **Am Heart J** 1994 May;127(5):1290-7
Mechanisms of immune-mediated myocyte injury. Barry WH. **Circulation** 1994 May;89(5):2421-32 (113 ref.)
T-cell receptor V beta gene expression in infiltrating cells in murine hearts with acute myocarditis caused by coxsackievirus B3. Seko Y, et al. **Circulation** 1994 May; 89(5):2170-5

MYOCARDIUM

Immunohistochemical analysis of lymphocytes in postmortem study of the heart from fatal cases of the eosinophilia myalgia syndrome and of the toxic oil syndrome. Hayashi T, et al. **Am Heart J** 1994 May;127(5):1298-308
Intraventricular conduction abnormalities in patients with clinically suspected myocarditis are associated with myocardial necrosis. Matsuura H, et al. **Am Heart J** 1994 May;127(5):1290-7
Ethanol toxicity and cardiac protein synthesis in vivo [editorial] Preedy VR, et al. **Am Heart J** 1994 May; 127(5):1432-9 (49 ref.)
Potential role of endomyocardial biopsy in the clinical characterization of patients with idiopathic ventricular fibrillation: arrhythmogenic right ventricular dysplasia--an undervalued cause. Wiesfeld AC, et al. **Am Heart J** 1994 May;127(5):1421-4 (11 ref.)
Preliminary results using ultrasound energy for ablation of the ventricular myocardium in dogs. He DS, et al. **Am J Cardiol** 1994 May 15;73(13):1029-31
Endomyocardial biopsy under transesophageal echocardiographic guidance can be safely performed in the critically ill cardiac transplant recipient. Pytlewski G, et al. **Am J Cardiol** 1994 May 15;73(13):1019-20
Effects of protamine on myocyte contractile function and beta-adrenergic responsiveness. Hird RB, et al. **Ann Thorac Surg** 1994 May;57(5):1066-74; discussion 1074-5
Effect of intermittent delivery of warm blood cardioplegia on myocardial recovery. Landymore RW, et al. **Ann Thorac Surg** 1994 May;57(5):1267-72
Ability of the orally effective iron chelators dimethyl- and diethyl-hydroxypyrid-4-one and of deferoxamine to restore sarcolemmal thiolic enzyme activity in iron-loaded heart cells. Link G, et al. **Blood** 1994 May 1;83(9):2692-7
Increase in atrial natriuretic factor in the lungs, heart, and circulatory system owing to ozone. Vesely DL, et al. **Chest** 1994 May;105(5):1551-4
Mechanisms of immune-mediated myocyte injury. Barry WH. **Circulation** 1994 May;89(5):2421-32 (113 ref.)
Enhancement of regional myocardial efficiency and persistence of perfusion, oxidative, and functional reserve with paired pacing of stunned myocardium. Bergmann SR, et al. **Circulation** 1994 May;89(5):2290-6
Changes in passive mechanical stiffness of myocardial tissue with aneurysm formation. Gupta KB, et al. **Circulation** 1994 May;89(5):2315-26
Magnetic resonance imaging of chronic myocardial infarcts in formalin-fixed human autopsy hearts. Hsu JC, et al. **Circulation** 1994 May;89(5):2133-40
Origin and significance of double potentials near the atrioventricular node. Correlation of extracellular potentials, intracellular potentials, and histology. McGuire MA, et al. **Circulation** 1994 May;89(5):2351-60
Effect of ischemic preconditioning on interstitial purine metabolite and lactate accumulation during myocardial ischemia. Van Wylen DG. **Circulation** 1994 May; 89(5):2283-9
Microwave catheter ablation of myocardium in vitro. Assessment of the characteristics of tissue heating and injury. Whayne JG, et al. **Circulation** 1994 May; 89(5):2390-5
Immediate evaluation of endomyocardial biopsies for clinically suspected rejection after heart transplantation. Winters GL, et al. **Circulation** 1994 May;89(5):2079-84
Early assessment of reperfusion therapy using cardiac troponin T. Abe S, et al. **J Am Coll Cardiol** 1994 May; 23(6):1382-9
Laser-mediated transmural myocardial channels induce a hyalin degeneration of neighboring myocardium [letter] Beranek JT. **J Am Coll Cardiol** 1994 May;23(6):1518
Antiarrhythmic properties of specific inhibitors of sarcoplasmic reticulum calcium ATPase in the isolated perfused rat heart after coronary artery ligation. du Toit EF, et al. **J Am Coll Cardiol** 1994 May;23(6):1505-10
Different alterations in the insulin-stimulated glucose uptake in the athlete's heart and skeletal muscle. Nuutila P, et al. **J Clin Invest** 1994 May;93(5):2267-74
Induction of intercellular adhesion molecule-1 and E-selectin mRNA in heart and skeletal muscle of pediatric patients undergoing cardiopulmonary bypass. Kilbridge PM, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1183-92
MR spectroscopy of the human heart: the status and the challenges. Bottomley PA. **Radiology** 1994 Jun; 191(3):593-612 (103 ref.)

MYOCLONUS

Epileptic negative myoclonus. Guerrini R, et al. **Neurology** 1993 Jun;43(6):1078-83
Negative myoclonus [letter] Lance JW. **Neurology** 1994 May; 44(5):989
Negative myoclonus [letter] Ugawa Y. **Neurology** 1994 May; 44(5):989; discussion 990

MYOELECTRIC COMPLEX, MIGRATING

Intestinal microflora stimulates myoelectric activity of rat small intestine by promoting cyclic initiation and aboral propagation of migrating myoelectric complex. Husebye E, et al. **Dig Dis Sci** 1994 May;39(5):946-56
Bursts of non-deglutitive simultaneous contractions may be a normal oesophageal motility pattern. Janssens J, et al. **Gut** 1993 Aug;34(8):1021-4

MYOFASCIAL PAIN SYNDROMES

Pain rehabilitation. 2. Chronic pain syndrome and myofascial pain. King JC, et al. **Arch Phys Med Rehabil** 1994 May; 75(5 Spec No):S9-14

MYOMETRIUM

Carnitine palmitoyl transferase deficiency in pregnancy--a case report. Dreval D, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1390-2
Quantification of messenger ribonucleic acid for epidermal growth factor in human myometrium and leiomyomata using reverse transcriptase polymerase chain reaction. Harrison-Woolrych ML, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1179-84

MYOPIA

Progressive hyperopia after excimer laser refractive keratectomy [letter] Krueger RR, et al. **Am J Ophthalmol** 1994 May 15;117(5):668-70

MYOSITIS

Diagnosis of inflammatory myopathy by percutaneous needle biopsy with demonstration of the focal nature of myositis. Haddad MG, et al. **Am J Clin Pathol** 1994 May; 101(5):661-4
Conspicuous accumulation of a single-stranded DNA binding protein in skeletal muscle fibers in inclusion body myositis. Nalbantoglu J, et al. **Am J Pathol** 1994 May;144(5):874-82
Pyomyositis of the adductor muscles mimicking an infection of the hip. Diagnosis by magnetic resonance imaging: a case report. De Boeck H, et al. **J Bone Joint Surg Am** 1994 May;76(5):747-50
Enhanced detection of congo-red-positive amyloid deposits in muscle fibers of inclusion body myositis and brain of Alzheimer's disease using fluorescence technique. Askanas V, et al. **Neurology** 1993 Jun;43(6):1265-7
Inclusion body myositis presenting solely as dysphagia. Riminton DS, et al. **Neurology** 1993 Jun;43(6):1241-3

MYXOMA

Multiple retinal occlusions from a left atrial myxoma [letter] Lewis JM. **Am J Ophthalmol** 1994 May 15;117(5):674-5
Myxoma of the maxilla: surgical treatment of an unusual case in a child. Caleffi E, et al. **Plast Reconstr Surg** 1994 May; 93(6):1274-6

NA(+)-K(+)-EXCHANGING ATPASE

Increased renal metabolism in diabetes. Mechanism and functional implications. Körner A, et al. **Diabetes** 1994 May;43(5):629-33

NADH, NADPH OXIDOREDUCTASES

A point mutation in gp91-phox of cytochrome b558 of the human NADPH oxidase leading to defective translocation of the cytosolic proteins p47-phox and p67-phox. Leusen JH, et al. **J Clin Invest** 1994 May;93(5):2120-6

Superoxide anion production in influenza protein-activated NADPH oxidase of human polymorphonuclear leukocytes. Arora DJ, et al. **J Infect Dis** 1994 May;169(5):1129-33

NAIL BITING

Fluoxetine in Tourette's syndrome [letter] Gatto E, et al. **Am J Psychiatry** 1994 Jun;151(6):946-7

NAIL DISEASES

In-office management of common geriatric foot problems. Kosinski M, et al. **Geriatrics** 1994 May;49(5):43-7; quiz 48-9 (7 ref.)

NAILS, INGROWN

Local anaesthetic agents in surgery for ingrown toenail. Connolly AA, et al. **Br J Surg** 1994 Mar;81(3):425-6

Ingrowing toe nails: the extent of the germinal matrix. Hyder N. **J Bone Joint Surg Br** 1994 May;76(3):501-2

NAILS, MALFORMED

Laryngo-onycho-cutaneous syndrome: an inherited epithelial defect. Phillips RJ, et al. **Arch Dis Child** 1994 Apr;70(4):319-26

NALBUPHINE

Early management of myocardial infarction. Paramedics should give an opiate [letter] Guly HR. **BMJ** 1994 Apr 30;308(6937):1159

NALOXONE

Decreased polydipsia in schizophrenic patients treated with naloxone [letter] Nishikawa T, et al. **Am J Psychiatry** 1994 Jun;151(6):947

Effects of naloxone infusions on pulsatile thyrotropin secretion. Samuels MH, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1249-52

1-NAPHTHYLAMINE

Mania induced by sertraline in a prepubertal child [letter] Ghaziuddin M. **Am J Psychiatry** 1994 Jun;151(6):944

NAPROXEN

The comparative analgesic efficacy of transcutaneous electrical nerve stimulation and a non-steroidal anti-inflammatory drug for painful osteoarthritis. Lewis B, et al. **Br J Rheumatol** 1994 May;33(5):455-60

NARCOTICS

Transfer of cocaine and benzoylecgonine across the perfused human placental cotyledon. Simone C, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1404-10

Use of orally administered opioids for cancer-related pain. Hammack JE, et al. **Mayo Clin Proc** 1994 Apr;69(4):384-90 (27 ref.)

NASAL BONE

Nasal augmentation using the mandibular coronoid as an autogenous graft: report of case. Berry RL, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):633-8; discussion 638-9

NASAL CAVITY

Pathologic quiz case 2. Esthesioneuroblastoma of the nasal cavity. Silva A, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):462-3, 465-6

Esthesioneuroblastoma. Long-term outcome and patterns of failure--the University of Virginia experience. Eden BV, et al. **Cancer** 1994 May 15;73(10):2556-62

Angioleiomyoma of the nasal cavity--report of a case and review of the literature. Khan MH, et al. **J Laryngol Otol** 1994 Mar;108(3):244-6 (13 ref.)

Maxillary antral and nasal one-stage inlay composite bone graft: preliminary report on 30 recipient sites. Keller EE, et al. **J Oral Maxillofac Surg** 1994 May;52(5):438-47; discussion 447-8

NASAL MUCOSA

Increased levels of interleukin-1 are detected in nasal secretions of volunteers during experimental rhinovirus colds. Proud D, et al. **J Infect Dis** 1994 May;169(5):1007-13

NASAL OBSTRUCTION

The treatment of nasal valve obstruction. Teichgraeber JF, et al. **Plast Reconstr Surg** 1994 May;93(6):1174-82; discussion 1183-4

NASAL POLYPS

Expression of transforming growth factors-alpha and beta 1 messenger RNA and product by eosinophils in nasal polyps. Elovic A, et al. **J Allergy Clin Immunol** 1994 May; 93(5):864-9

NASOLACRIMAL DUCT

Endoscopic endonasal dacryocystorhinostomy: results in 56 patients. Weidenbecher M, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):363-7

NASOPHARYNGEAL NEOPLASMS

Symptomatic cluster [letter] Noronha A, et al. **Neurology** 1993 Jun;43(6):1270

NASOPHARYNX

Association of recurrent acute otitis media with nasopharynx dimensions in children. Niemelä M, et al. **J Laryngol Otol** 1994 Apr;108(4):299-302

NATIONAL HEALTH INSURANCE, UNITED STATES

The United States needs a health system like other countries [letter] Forsyth RA. **JAMA** 1994 May 18;271(19):1480; discussion 1482

The United States needs a health system like other countries [letter] Loudon MF. **JAMA** 1994 May 18;271(19):1480; discussion 1482

The United States needs a health system like other countries [letter] Perry AM. **JAMA** 1994 May 18;271(19):1481; discussion 1482

The United States needs a health system like other countries [letter] Schlafly B. **JAMA** 1994 May 18;271(19):1481; discussion 1482

The United States needs a health system like other countries [letter] Shorr AF. **JAMA** 1994 May 18;271(19):1481-2; discussion 1482

The United States needs a health system like other countries [letter] Thienhaus OJ. **JAMA** 1994 May 18;271(19):1482

NATIONAL HEALTH PROGRAMS

Good and bad in Canada [letter] Gruneir R. **Can Med Assoc J** 1994 May 1;150(9):1380-1

CMA concerned about role of National Forum on Health. Rafuse J. **Can Med Assoc J** 1994 May 15;150(10):1660

Health care abuse [letter] Robertson WJ. **Can Med Assoc J** 1994 May 1;150(9):1379

The view from Canada is clear [letter] Levitt KL. **Hosp Health Netw** 1994 May 5;68(9):5

The United States needs a health system like other countries [letter] Forsyth RA. **JAMA** 1994 May 18;271(19):1480; discussion 1482

The United States needs a health system like other countries [letter] Loudon MF. **JAMA** 1994 May 18;271(19):1480; discussion 1482

The United States needs a health system like other countries [letter] Perry AM. **JAMA** 1994 May 18;271(19):1481; discussion 1482

The United States needs a health system like other countries [letter] Schlafly B. **JAMA** 1994 May 18;271(19):1481; discussion 1482

The United States needs a health system like other countries [letter] Shorr AF. **JAMA** 1994 May 18;271(19):1481-2; discussion 1482

The United States needs a health system like other countries [letter] Thienhaus OJ. **JAMA** 1994 May 18;271(19):1482

Don't let compromise sell out the best healthcare in the world [editorial] Griffin GC. **Postgrad Med** 1994 May 1; 95(6):11-2, 15

NATIONAL INSTITUTES OF HEALTH (U.S.)

NIH confronts austerity [news] Greenberg DS. **Lancet** 1994 May 14;343(8907):1215

NATRIURESIS

Effect of erythropoietin on renal excretion of a sodium load. Bunke M, et al. **Clin Pharmacol Ther** 1994 May;55(5):563-8

NATURAL DISASTERS

Posttraumatic stress disorder in elderly and younger adults after the 1988 earthquake in Armenia. Goenjian AK, et al. **Am J Psychiatry** 1994 Jun;151(6):895-901

Orthopedic injuries from the Andover, Kansas, tornado. Rosenfield AL, et al. **J Trauma** 1994 May;36(5):676-9

Progress in disaster management. Noji EK. **Lancet** 1994 May 21;343(8908):1239-40

NAUSEA

Nausea and vomiting in a 69-year-old man following cholecystectomy [clinical conference] **Am J Med** 1994 May;96(5):471-81

The incidence and severity of postoperative nausea and vomiting in patients exposed to positive intra-operative suggestions. Williams AR, et al. **Anaesthesia** 1994 Apr; 49(4):340-2

NEBULIZERS AND VAPORIZERS

Dosing efficiency and particle-size characteristics of pressurized metered-dose inhaler aerosols in narrow catheters. Zabner J. **Chest** 1994 May;105(5):1621-2

Comparison of inhaled terbutaline administered by either the Turbuhaler dry powder inhaler or a metered-dose inhaler with spacer in preschool children with asthma. Laberge S, et al. **J Pediatr** 1994 May;124(5 Pt 1):815-7

Misunderstandings about inhalers [letter] Chiang AA, et al. **N Engl J Med** 1994 Jun 9;330(23):1690-1

NECK

Acute airway compromise secondary to traumatic thyroid hemorrhage. Armstrong WB, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):427-30

Pulmonary chondroid hamartoma presenting as an inflatable neck mass. Case report and clinicopathologic analysis. Austin JR, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):440-3

The Northwick Park Neck Pain Questionnaire, devised to measure neck pain and disability. Leak AM, et al. **Br J Rheumatol** 1994 May;33(5):469-74

Treatment of non-rheumatoid occipitocervical instability. Internal fixation with the Hartshill-Ransford loop. Malcolm GP, et al. **J Bone Joint Surg Br** 1994 May; 76(3):357-66 (61 ref.)

Infant walker-related injuries: a prospective study of severity and incidence. Chiaviello CT, et al. **Pediatrics** 1994 Jun; 93(6 Pt 1):974-6

Normal sensation of the human face and neck. Costas PD, et al. **Plast Reconstr Surg** 1994 May;93(6):1141-5

Enlarged cervical lymph nodes at helical CT. Steinkamp HJ, et al. **Radiology** 1994 Jun;191(3):795-8

NECK MUSCLES

Clinical use of neck isometric strength measurement in rehabilitation. Ylinen J, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):465-9

NECROSIS

A multicenter review of the treatment of major truncal necrotizing infections with and without hyperbaric oxygen therapy. Brown DR, et al. **Am J Surg** 1994 May; 167(5):485-9

NEEDLES

Technical note: the influence of using an atraumatic needle on the incidence of post-myelography headache. Jones MJ, et al. **Br J Radiol** 1994 Apr;67(796):396-8

Needle localization of peripheral lung nodules for video-assisted thoracoscopic surgery. Shepard JA, et al. **Chest** 1994 May;105(5):1559-63

Quantity of blood inoculated in a needlestick injury from suture needles. Bennett NT, et al. **J Am Coll Surg** 1994 Feb;178(2):107-10

NEEDLESTICK INJURIES

Quantity of blood inoculated in a needlestick injury from suture needles. Bennett NT, et al. **J Am Coll Surg** 1994 Feb;178(2):107-10

NEGROID RACE

Obesity, distribution of body fat and coronary artery disease in black women. Clark LT, et al. **Am J Cardiol** 1994 May 1;73(12):895-6

Racial differences in predictive value of the lecithin/sphingomyelin ratio. Richardson DK, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1273-8

Gender- and race-specific effects of asthma and wheeze on level and growth of lung function in children in six U.S. cities. Gold DR, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1198-208

Racial differences in cardiac structure and function in essential hypertension. Mayet J, et al. **BMJ** 1994 Apr 16; 308(6935):1011-4

Leukocyte response to administration of corticosteroid in healthy black children with neutropenia. Haddy TB, et al. **J Pediatr** 1994 May;124(5 Pt 1):739-41

Novel pattern of p53 gene mutations in an American black cohort with high mortality from breast cancer. Blaszyk H, et al. **Lancet** 1994 May 14;343(8907):1195-7

Risk factors for hip fracture in black women. The Northeast Hip Fracture Study Group. Grisso JA, et al. **N Engl J Med** 1994 Jun 2;330(22):1555-9

NEISSERIA GONORRHOEAE

Identification of Neisseria gonorrhoeae in synovial fluid using the polymerase chain reaction. Liebling MR, et al. **Arthritis Rheum** 1994 May;37(5):702–9

Use of the polymerase chain reaction to study arthritis due to Neisseria gonorrhoeae. Muralidhar B, et al. **Arthritis Rheum** 1994 May;37(5):710–7

NEONATAL SCREENING

Is universal neonatal hemoglobinopathy screening cost-effective? Sprinkle RH, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):461–9

NEONATOLOGY

Neonatology. Tarczy-Hornoch P, et al. **JAMA** 1994 Jun 1; 271(21):1682–4

NEOPLASM CIRCULATING CELLS

Clonogenicity of circulating neuroblastoma cells: implications regarding peripheral blood stem cell transplantation. Moss TJ, et al. **Blood** 1994 May 15; 83(10):3085–9

NEOPLASM METASTASIS

Numerators without denominators: again? [letter] Kadar N. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1479–80

Impact of follow-up testing on survival and health-related quality of life in breast cancer patients. A multicenter randomized controlled trial. The GIVIO Investigators. **JAMA** 1994 May 25;271(20):1587–92

NEOPLASM PROTEINS

Immunocytochemical detection of cell proliferation-related antigens in cytologic smears of human malignant neoplasms using PC10, reactive with proliferating cell nuclear antigen, and Ki-67. A comparative study. Pelosi G, et al. **Arch Pathol Lab Med** 1994 May;118(5):510–6

Expression of acinar and ductal products in Capan-1 cells growing in synthetic serum and serum-free media. Fernández E, et al. **Cancer** 1994 May 1;73(9):2285–95

Persistently elevated soluble tumor necrosis factor receptor and interleukin-1 receptor antagonist levels in critically ill patients. Rogy MA, et al. **J Am Coll Surg** 1994 Feb; 178(2):132–8

Proliferating cell nuclear antigen as a marker of hepatocyte proliferation [letter] Harrison RF, et al. **Lancet** 1994 May 21;343(8908):1290–1

NEOPLASM RECURRENCE, LOCAL

Detection of recurrent hepatic metastases after partial hepatectomy: value of CT combined with arterial portography. Soyer P, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1327–30

Preservation of multiple oncogenic human papillomavirus types in recurrences of early-stage cervical cancers. Burnett AF, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1230–3

Fibrosarcoma of the head and neck. Greager JA, et al. **Am J Surg** 1994 Apr;167(4):437–9

Elimination of recurrent hyperplastic polyps by eradication of Helicobacter pylori. Mocek FW, et al. **Ann Intern Med** 1994 Jun 15;120(12):1007–8

Functional neck dissection for treatment of recurrent branchial remnants. Blackwell KE, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):417–21

Isotretinoin therapy for recurrent respiratory papillomatosis. Eicher SA, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):405–9

Colonoscopic surveillance after curative resection for colorectal cancer [letter] Basso L. **Br J Surg** 1994 Mar; 81(3):473–4

Local recurrence of rectal adenocarcinoma after 'curative' surgery with and without preoperative radiotherapy. Holm T, et al. **Br J Surg** 1994 Mar;81(3):452–5

Local recurrence after simple mastectomy. O'Rourke S, et al. **Br J Surg** 1994 Mar;81(3):386–9

Recurrent respiratory papillomatosis—the Manchester experience, 1974–1992. Hartley C, et al. **J Laryngol Otol** 1994 Mar;108(3):226–9

Recurrent breast cancer following immediate reconstruction with myocutaneous flaps. Slavin SA, et al. **Plast Reconstr Surg** 1994 May;93(6):1191–204; discussion 1205–7

NEOPLASM SEEDING

Gallbladder cancer discovered during laparoscopic surgery: potential for iatrogenic tumor dissemination [letter] Donohue JH, et al. **Arch Surg** 1994 May;129(5):561

Ventricular entry during resection of malignant gliomas: effect on intracranial cerebrospinal fluid tumor dissemination. Elliott JP, et al. **J Neurosurg** 1994 May; 80(5):834–9

NEOPLASM STAGING

Combining prostate specific antigen with cancer and gland volume to predict more reliably pathological stage: the influence of prostate specific antigen cancer density. Blackwell KL, et al. **J Urol** 1994 Jun;151(6):1565–70

NEOPLASMS

Cancer preventive properties of varieties of Brassica oleracea: a review. Beecher CW. **Am J Clin Nutr** 1994 May;59(5 Suppl):1166S–1170S (55 ref.)

Cancer incidence among California Seventh-Day Adventists, 1976–1982. Mills PK, et al. **Am J Clin Nutr** 1994 May;59(5 Suppl):1136S–1142S

Micronutrients and cancer risk. Willett WC. **Am J Clin Nutr** 1994 May;59(5 Suppl):1162S–1165S (43 ref.)

Two-color multiparametric method for flow cytometric DNA analysis. Standardization of spectral compensation. Brown RD, et al. **Am J Clin Pathol** 1994 May;101(5):630–7

Rapid (one-shot) staining method for two-color multiparametric DNA flow cytometric analysis of carcinomas using staining for cytokeratin and leukocyte common antigen. Zarbo RJ, et al. **Am J Clin Pathol** 1994 May;101(5):638–42

Sequential changes in vital signs and acid-base and blood-gas profiles in Pneumocystis carinii pneumonitis in children with cancer. Basis for a scoring system to identify patients who will require ventilatory support. Sanyal SK, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1092–8

Molecular mechanisms involved in tumorigenesis and their surgical implications. Weiner T, et al. **Am J Surg** 1994 Apr; 167(4):428–34 (53 ref.)

Residential electric consumption and childhood cancer in Canada (1971–1986). Kraut A, et al. **Arch Environ Health** 1994 May-Jun;49(3):156–9

A deliberate smokescreen [editorial] Legator MS, et al. **Arch Environ Health** 1994 May-Jun;49(3):154–5

Cancer prevention among US Hispanics [editorial; comment] Giuliano A, et al. **Arch Intern Med** 1994 May 23; 154(10):1057–8. Comment on: Arch Intern Med 1994 May 23;154(10):1073–81. Comment on: Arch Intern Med 1994 May 23;154(10):1083–8.

Self-reported use of cancer screening tests among Latinos and Anglos in a prepaid health plan [see comments] Pérez-Stable EJ, et al. **Arch Intern Med** 1994 May 23; 154(10):1073–81. Comment in: Arch Intern Med 1994 May 23;154(10):1057–8.

Cancer in south Florida Hispanic women. A 9-year assessment [see comments] Trapido EJ, et al. **Arch Intern Med** 1994 May 23;154(10):1083–8. Comment in: Arch Intern Med 1994 May 23;154(10):1057–8.

Immunocytochemical detection of cell proliferation-related antigens in cytologic smears of human malignant neoplasms using PC10, reactive with proliferating cell nuclear antigen, and Ki-67. A comparative study. Pelosi G, et al. **Arch Pathol Lab Med** 1994 May;118(5):510–6

Pain rehabilitation. 3. Cancer pain, pelvic pain, and age-related considerations. Williams FH, et al. **Arch Phys Med Rehabil** 1994 May;75(5 Spec No):S15–20

Deep venous thrombosis and occult malignancy: an epidemiological study. Nordström M, et al. **BMJ** 1994 Apr 2;308(6933):891–4

Vitamin K regimens and incidence of childhood cancer in Denmark [see comments] Olsen JH, et al. **BMJ** 1994 Apr 2;308(6933):895–6. Comment in: BMJ 1994 Apr 2;308(6933):867–8.

Risk of cancer and exposure to power lines. Still no answers [letter] Philips A. **BMJ** 1994 Apr 30;308(6937):1162–3

Genes, dreams, and cancer. Sikora K. **BMJ** 1994 May 7; 308(6938):1217–21 (40 ref.)

Malignant tumours in patients with HIV infection. Tirelli U, et al. **BMJ** 1994 Apr 30;308(6937):1148–53 (71 ref.)

Evaluation of a 24-hour infusion of etidronate disodium for the treatment of hypercalcemia of malignancy. Flores JF, et al. **Cancer** 1994 May 15;73(10):2527–34

Quality of life in chronic anemia of cancer during treatment with recombinant human erythropoietin. Leitgeb C, et al. **Cancer** 1994 May 15;73(10):2535–42

Measuring the incidence of cancer in elderly Americans using Medicare claims data. McBean AM, et al. **Cancer** 1994 May 1;73(9):2417–25

Differential regulation of folate receptor isoforms in normal and malignant tissues in vivo and in established cell lines. Physiologic and clinical implications. Ross JF, et al. **Cancer** 1994 May 1;73(9):2432–43

Death from malignant disease after surgery for duodenal ulcer. Macintyre IM, et al. **Gut** 1994 Apr;35(4):451–4

Parathyroid hormone-related protein and life expectancy in hypercalcemic cancer patients. Pecherstorfer M, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1268–70

Efficient tumor cell lysis mediated by a bispecific single chain antibody expressed in Escherichia coli. Gruber M, et al. **J Immunol** 1994 Jun 1;152(11):5368–74

The cancer revolution—from 'black box' to 'genetic disease'. Breo DL. **JAMA** 1994 May 11;271(18):1452–4

Sizing up the enemy. A call for papers on cancer [editorial] Caskey CT, et al. **JAMA** 1994 May 11;271(18):1448–9

Long-term neoplasia risk after azathioprine treatment in inflammatory bowel disease. Connell WR, et al. **Lancet** 1994 May 21;343(8908):1249–52

Association of intratumoral pharmacokinetics of fluorouracil with clinical response [see comments] Presant CA, et al. **Lancet** 1994 May 14;343(8907):1184–7. Comment in: Lancet 1994 May 14;343(8907):1174–5.

Tumour pharmacokinetics?—we do need to know [comment] Price P, et al. **Lancet** 1994 May 14;343(8907):1174–5. Comment on: Lancet 1994 May 14;343(8907):1184–7.

Use of orally administered opioids for cancer-related pain. Hammack JE, et al. **Mayo Clin Proc** 1994 Apr;69(4):384–90 (27 ref.)

Treatment of cancer-related pain: when orally administered medications fail. Lamer TJ. **Mayo Clin Proc** 1994 May; 69(5):473–80 (70 ref.)

Malignant ureteral obstruction: treatment with metal stents—technique, results, and observations with percutaneous intraluminal US. vanSonnenberg E, et al. **Radiology** 1994 Jun;191(3):765–8

NEOPLASMS, BASAL CELL

CD34 staining pattern distinguishes basal cell carcinoma from trichoepithelioma [see comments] Kirchmann TT, et al. **Arch Dermatol** 1994 May;130(5):589–92. Comment in: Arch Dermatol 1994 May;130(5):624–6.

NEOPLASMS, EXPERIMENTAL

Nitric oxide involvement in tumor-induced immunosuppression. Lejeune P, et al. **J Immunol** 1994 May 15;152(10):5077–83

NEOPLASMS, GLANDULAR AND EPITHELIAL

Gastrointestinal neuroendocrine tumors. Delcore R, et al. **J Am Coll Surg** 1994 Feb;178(2):187–211 (296 ref.)

NEOPLASMS, GONADAL TISSUE

Origin of adult male mediastinal germ-cell tumours. Chaganti RS, et al. **Lancet** 1994 May 7;343(8906):1130–2

NEOPLASMS, MULTIPLE ENDOCRINE

Identification of multiple endocrine neoplasia, type 2 gene carriers using linkage analysis and analysis of the RET proto-oncogene. Tsai MS, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1261–4

Zollinger-Ellison syndrome. Advances in treatment of gastric hypersecretion and the gastrinoma [clinical conference] Jensen RT, et al. **JAMA** 1994 May 11; 271(18):1429–35

NEOPLASMS, MULTIPLE PRIMARY

Invasive lobular carcinoma in a patient with synchronous ductal carcinoma in situ: detection with MR imaging. Cooney BS, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1318–20

Multicentricity in resected occult bronchogenic squamous cell carcinoma. Saito Y, et al. **Ann Thorac Surg** 1994 May; 57(5):1200–5

Coexistent primary ocular and cutaneous melanoma [letter] Rodriguez-Sains RS. **Arch Dermatol** 1994 May;130(5):660

Ductal adenocarcinoma arising in a heterotopic pancreas situated in a hiatal hernia. Guillou L, et al. **Arch Pathol Lab Med** 1994 May;118(5):568–71 (23 ref.)

Prognosis of patients with bilateral carcinoma of the breast. Gustafsson A, et al. **J Am Coll Surg** 1994 Feb;178(2):111–6

Calcifying odontogenic cyst associated with odontoma: a possible separate entity (odontocalcifying odontogenic cyst). Hirshberg A, et al. **J Oral Maxillofac Surg** 1994 Jun; 52(6):555–8 (32 ref.)

Coexisting lymphangioleiomyomatosis and bilateral angiomyolipomas in a patient with tuberous sclerosis. Uzzo RG, et al. **J Urol** 1994 Jun;151(6):1612–5

NEOPLASMS, RADIATION-INDUCED

Postirradiation sarcomas. A single-institution study and review of the literature. Mark RJ, et al. **Cancer** 1994 May 15;73(10):2653–62 (109 ref.)

53 mutation hotspot in radon-associated lung cancer [letter] Hei TK, et al. **Lancet** 1994 May 7;343(8906):1158–9

Sarcomas of calvarial bones: rare remote effect of radiation therapy for brain tumors. Dodick DW, et al. **Neurology** 1994 May;44(5):908–12 (29 ref.)

NEOPLASMS, SECOND PRIMARY

Serous cystadenoma of the pancreas with a metachronous adenocarcinoma. Nodell CG, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1352–4

Carcinomas metastatic to follicular adenomas of the thyroid gland. Report of two cases. Ro JY, et al. **Arch Pathol Lab Med** 1994 May;118(5):551–6

Increased incidence of second neoplasms in patients treated with interferon alpha 2b for hairy cell leukemia: a clinicopathologic assessment. Kampmeier P, et al. **Blood** 1994 May 15;83(10):2931–8

Postirradiation sarcomas. A single-institution study and

review of the literature. Mark RJ, et al. **Cancer** 1994 May 15;73(10):2653–62 (109 ref.)

NEOSTIGMINE

Reversal of mivacurium apnoea with neostigmine [letter] Bell M. **Anaesthesia** 1994 Apr;49(4):350

Continuous infusion of pyridostigmine for myasthenic crisis [letter] Nicholson J, et al. **Crit Care Med** 1994 May; 22(5):895–6

NEPHELOMETRY AND TURBIDIMETRY

Evaluation of urine by turbidimetry [letter] Livsey SA. **Lancet** 1994 May 14;343(8907):1235–6

NEPHRITIS, HEREDITARY

Type IV collagen alpha 5 chain. Normal distribution and abnormalities in X-linked Alport syndrome revealed by monoclonal antibody. Yoshioka K, et al. **Am J Pathol** 1994 May;144(5):986–96

NEPHRITIS, INTERSTITIAL

Tubulointerstitial disease in glomerulonephritis. Potential role of osteopontin (uropontin). Pichler R, et al. **Am J Pathol** 1994 May;144(5):915–26

Acute interstitial nephritis in a cardiac transplant recipient receiving ciprofloxacin [letter] Rosado LJ, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1364; discussion 1364–6

NEPHROBLASTOMA

Distinctive properties of an anaplastic Wilms' tumor and its associated epithelial cell line. Hazen-Martin DJ, et al. **Am J Pathol** 1994 May;144(5):1023–34

Intraspinal Wilms' tumor metastases. Cohn SL, et al. **Cancer** 1994 May 1;73(9):2444–9 (19 ref.)

Proto-oncogenes and tumor suppressor genes in human urological malignancies. Strohmeyer TG, et al. **J Urol** 1994 Jun;151(6):1479–97 (312 ref.)

Fat containing renal mass in childhood: a case report of teratoid Wilms tumor. Williams MA, et al. **J Urol** 1994 Jun;151(6):1662–3

NEPHROSTOMY, PERCUTANEOUS

Arteriocaliceal fistula from prolonged nephrostomy tube drainage. Kaufman JA, et al. **J Urol** 1994 Jun;151(6):1616–8

NERVE BLOCK

Reversal of mivacurium apnoea with neostigmine [letter] Bell M. **Anaesthesia** 1994 Apr;49(4):350

Nerves from pelvic plexus contribute to chronic orchidalgia [letter] Zorn BH, et al. **Lancet** 1994 May 7;343(8906):1161

NERVE COMPRESSION SYNDROMES

Upper extremity peripheral nerve entrapments among wheelchair athletes: prevalence, location, and risk factors. Burnham RS, et al. **Arch Phys Med Rehabil** 1994 May; 75(5):519–24

Microvascular decompression [letter] Fujimaki T. **J Neurosurg** 1994 Jun;80(6):1131–2

Compression of the anterior interosseous nerve after use of a Robert-Jones type bandage for a distal end clavicle fracture: case report. Suso S, et al. **J Trauma** 1994 May; 36(5):737–9

NERVE TISSUE PROTEINS

Aberrant production of gliostatin/platelet-derived endothelial cell growth factor in rheumatoid synovium. Takeuchi M, et al. **Arthritis Rheum** 1994 May;37(5):662–72

Cardiovascular and renal effects of low dose brain natriuretic peptide infusion in man. La Villa G, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1166–71

Molecular cloning of the complementary DNA and gene that encode mouse brain natriuretic peptide and generation of transgenic mice that overexpress the brain natriuretic peptide gene. Ogawa Y, et al. **J Clin Invest** 1994 May; 93(5):1911–21

NERVOUS SYSTEM

Vincristine without a cap? So... [editorial] Horning SJ. **Cancer** 1994 May 15;73(10):2457–8

NERVOUS SYSTEM DISEASES

Survival and short-term outcome in newborns of 23 to 25 weeks' gestation. Holtrop PC, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1266–70

Chronic neurological sequelae to organophosphate pesticide poisoning. Steenland K, et al. **Am J Public Health** 1994 May;84(5):731–6

Neuropsychological and neurological outcome after relapse of lymphoblastic leukaemia. Christie D, et al. **Arch Dis Child** 1994 Apr;70(4):275–80

Assessment: posturography. Report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology. **Neurology** 1993 Jun;43(6):1261–4

Progression of multifocal motor neuropathy during apparently successful treatment with human immunoglobulin. Elliott JL, et al. **Neurology** 1994 May; 44(5):967–8

Neurologic complications associated with internal jugular vein cannulation in critically ill patients: a prospective study. Garcia EG, et al. **Neurology** 1994 May;44(5):951–2

Neurologic health outcomes and Agent Orange: Institute of Medicine report. Goetz CG, et al. **Neurology** 1994 May; 44(5):801–9 (93 ref.)

Encephalopathy from abuse of bismuth subsalicylate (Pepto-Bismol). Jungreis AC, et al. **Neurology** 1993 Jun; 43(6):1265

Transient neurologic and ocular manifestations in primary thrombocythemia. Michiels JJ, et al. **Neurology** 1993 Jun; 43(6):1107–10

NEURAL CONDUCTION

Acute median nerve dysfunction from wheelchair propulsion: the development of a model and study of the effect of hand protection. Burnham R, et al. **Arch Phys Med Rehabil** 1994 May;75(5):513–8

Long-term follow-up of nerve conduction velocity in cross-face nerve grafting for the treatment of facial paralysis. Ueda K, et al. **Plast Reconstr Surg** 1994 May; 93(6):1146–9

NEURAL NETWORKS (COMPUTER)

Application of neural networks to the classification of giant cell arteritis. Astion ML, et al. **Arthritis Rheum** 1994 May; 37(5):760–70

A comparison of statistical and connectionist models for the prediction of chronicity in a surgical intensive care unit. Buchman TG, et al. **Crit Care Med** 1994 May;22(5):750–62

NEURAL TUBE DEFECTS

Diabetic teratogenesis. In vitro evidence for a multifactorial etiology with little contribution from glucose per se. Buchanan TA, et al. **Diabetes** 1994 May;43(5):656–60

NEURILEMMOMA

Malignant acoustic schwannoma. Mrak RE, et al. **Arch Pathol Lab Med** 1994 May;118(5):557–61

NEURITIS

Painful lumbosacral plexitis with increased ESR and Borrelia burgdorferi infection. García-Moncó JC, et al. **Neurology** 1993 Jun;43(6):1269

NEURITIS, EXPERIMENTAL ALLERGIC

Effective use of a neurotrophic ACTH4–9 analogue in the treatment of a peripheral demyelinating syndrome (experimental allergic neuritis). An intervention study. Duckers HJ, et al. **Brain** 1994 Apr;117 (Pt 2):365–74

NEUROBLASTOMA

Radiological case of the month. Congenital neuroblastoma. Souid AK, et al. **Arch Pediatr Adolesc Med** 1994 May; 148(5):525–6

Clonogenicity of circulating neuroblastoma cells: implications regarding peripheral blood stem cell transplantation. Moss TJ, et al. **Blood** 1994 May 15; 83(10):3085–9

Circulating tumor gangliosides enhance platelet activation. Valentino LA, et al. **Blood** 1994 May 15;83(10):2872–7

NEUROECTODERMAL TUMOR, MELANOTIC

Melanotic neuroectodermal tumor of infancy in the skull associated with high serum levels of catecholamine. Case report. Hoshino S, et al. **J Neurosurg** 1994 May; 80(5):919–24

NEUROENDOCRINE TUMORS

Localisation of neuroendocrine tumours of the upper gastrointestinal tract. Zimmer T, et al. **Gut** 1994 Apr; 35(4):471–5

Nonfunctioning cystic neuroendocrine neoplasms of the pancreas. Schwartz RW, et al. **Surgery** 1994 May; 115(5):645–9

NEUROFIBRILLARY TANGLES

Twisted ribbon structure of paired helical filaments revealed by atomic force microscopy. Pollanen MS, et al. **Am J Pathol** 1994 May;144(5):869–73

NEUROFIBROMATOSIS 1

Pathophysiology of spinal deformities in neurofibromatosis. An analysis of seventy-one patients who had curves associated with dystrophic changes. Funasaki H, et al. **J Bone Joint Surg Am** 1994 May;76(5):692–700

Specific learning disability in children with neurofibromatosis type 1: significance of MRI abnormalities. North K, et al. **Neurology** 1994 May;44(5):878–83

NEUROKININ A

In vivo characterization of the tachykinin receptors involved in the direct and indirect bronchoconstrictor effect of tachykinins in two inbred rat strains. Joos GF, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1160–6

NEUROLOGIC EXAMINATION

Instrumental straight-leg raising: results in patients. Göeken LN, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):470–7

Beyond the Ramsay scale: need for a validated measure of sedating drug efficacy in the intensive care unit [editorial] Hansen-Flaschen J, et al. **Crit Care Med** 1994 May; 22(5):732–3

NEUROLOGY

Alexander Crichton (1763–1856). Disorders of fluent speech and associationist theory. Finger S, et al. **Arch Neurol** 1994 May;51(5):498–503

Neurology. Joynt RJ. **JAMA** 1994 Jun 1;271(21):1686–7

Assessment: posturography. Report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology. **Neurology** 1993 Jun;43(6):1261–4

The American Academy of Neurology Code of Professional Conduct. **Neurology** 1993 Jun;43(6):1257–60

NEUROMA

Freeze-thawed muscle grafting for painful cutaneous neuromas. Thomas M, et al. **J Bone Joint Surg Br** 1994 May;76(3):474–6

NEUROMA, ACOUSTIC

Malignant acoustic schwannoma. Mrak RE, et al. **Arch Pathol Lab Med** 1994 May;118(5):557–61

Closure of the petrous apex of the temporal bone with ionomeric cement following translabyrinthine removal of an acoustic neuroma. Helms J, et al. **J Laryngol Otol** 1994 Mar;108(3):202–5

Preservation of hearing after surgery for acoustic schwannomas: correlation between cochlear nerve function and operative findings. Umezu H, et al. **J Neurosurg** 1994 May;80(5):844–8

NEUROMUSCULAR BLOCKING AGENTS

Acute quadriplegic myopathy [letter] Zochodne DW, et al. **Neurology** 1994 May;44(5):988–9

NEUROMUSCULAR DISEASES

The effect of a high resistance exercise program in slowly progressive neuromuscular disease. Kilmer DD, et al. **Arch Phys Med Rehabil** 1994 May;75(5):560–3

Partial deficiency of dystrophin-associated proteins in a young girl with sporadic myopathy and normal karyotype. Matsumura K, et al. **Neurology** 1993 Jun;43(6):1267–8

Acute quadriplegic myopathy [letter] Zochodne DW, et al. **Neurology** 1994 May;44(5):988–9

NEUROMUSCULAR JUNCTION

Abnormal response to suxamethonium in a patient receiving magnesium therapy [letter] Ip-Yam C, et al. **Anaesthesia** 1994 Apr;49(4):355–6

Neuromuscular junction blockade [letter] Travlos A, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):490–1

NEUROMUSCULAR NONDEPOLARIZING AGENTS

Reversal of mivacurium apnoea with neostigmine [letter] Bell M. **Anaesthesia** 1994 Apr;49(4):350

NEURONS

Anti-neuronal antibodies in Sjögren's syndrome and in paraneoplastic neurological disease [letter] Moll JW, et al. **Lancet** 1994 May 21;343(8908):1299

NEURONS, AFFERENT

Protective function of extrinsic sensory neurons in acute rabbit experimental colitis. Reinshagen M, et al. **Gastroenterology** 1994 May;106(5):1208–14

NEUROPATHIES, HEREDITARY SENSORY AND AUTONOMIC

Familial sensory autonomic neuropathy with arthropathy in Navajo children. Johnsen SD, et al. **Neurology** 1993 Jun;

43(6):1120–5

NEUROPEPTIDES

Is VIP a key neuropeptide in achalasia? [letter] Rossiter A, et al. **Gastroenterology** 1994 May;106(5):1397–8

NEUROPSYCHOLOGICAL TESTS

Information processing strategy to remediate Wisconsin Card Sorting Test performance in schizophrenia: a pilot study. Stratta P, et al. **Am J Psychiatry** 1994 Jun;151(6):915–8

Neuropsychological deficits in schizophrenics. Relationship to age, chronicity, and dementia. Heaton R, et al. **Arch Gen Psychiatry** 1994 Jun;51(6):469–76

Memory function in very early Alzheimer's disease. Petersen RC, et al. **Neurology** 1994 May;44(5):867–72

NEUROREGULATORS

Neurohumoral mechanism involved in augmentation of canine jejunal absorption following oral rehydration solutions. Bastidas JA, et al. **Dig Dis Sci** 1994 May; 39(5):1041–7

PGE2 may be an NANC transmitter in the LES [letter] Morgan GP, et al. **Gastroenterology** 1994 May;106(5):1397

Relation of neurohumoral activation to clinical variables and degree of ventricular dysfunction: a report from the Registry of Studies of Left Ventricular Dysfunction. SOLVD Investigators. Benedict CR, et al. **J Am Coll Cardiol** 1994 May;23(6):1410–20

NEUROSURGERY

Neurosurgery at the Mount Sinai Hospital. Oppenheim JS. **J Neurosurg** 1994 May;80(5):935–8

History of the Journal of Neurosurgery, 1965–1980. Schwartz HG. **J Neurosurg** 1994 May;80(5):939–40

Retirement of Mrs. Jean Lawe, managing editor of the Journal of Neurosurgery. Sundt TM Jr. **J Neurosurg** 1994 Jun;80(6):1121–3

Neurological surgery. Wilkins RH. **JAMA** 1994 Jun 1; 271(21):1684–5

NEUROSYPHILIS

The history of the malaria treatment of general paralysis. 1946 [classical article] Wagner-Jauregg J. **Am J Psychiatry** 1994 Jun;151(6 Suppl):231–5

NEUTROPENIA

Preventing fungal infection in neutropenic patients with acute leukemia: fluconazole compared with oral amphotericin B. The GIMEMA Infection Program. Menichetti F, et al. **Ann Intern Med** 1994 Jun 1;120(11):913–8

Pulmonary infiltrations in febrile patients with neutropenia. Risk factors and outcome under empirical antimicrobial therapy in a randomized multicenter study. Maschmeyer G, et al. **Cancer** 1994 May 1;73(9):2296–304

Genotypic characterization of sequential Candida albicans isolates from fluconazole-treated neutropenic patients. van Belkum A, et al. **J Infect Dis** 1994 May;169(5):1062–70

Leukocyte response to administration of corticosteroid in healthy black children with neutropenia. Haddy TB, et al. **J Pediatr** 1994 May;124(5 Pt 1):739–41

Risk factors for recurrent fever after the discontinuation of empiric antibiotic therapy for fever and neutropenia in pediatric patients with a malignancy or hematologic condition. Jones GR, et al. **J Pediatr** 1994 May;124(5 Pt 1):703–8

NEUTROPHILS

Enhanced attachment and elastase-releasing capacity of neutrophils after surgery. Oka Y, et al. **Am J Surg** 1994 Apr;167(4):405–11

Changes in the localization of catalase during differentiation of neutrophilic granulocytes. Ballinger CA, et al. **Blood** 1994 May 1;83(9):2654–68

The heterogeneity of azurophil granules in neutrophil promyelocytes: immunogold localization of myeloperoxidase, cathepsin G, elastase, proteinase 3, and bactericidal/permeability increasing protein. Egesten A, et al. **Blood** 1994 May 15;83(10):2985–94

Reactive oxygen species rapidly increase endothelial ICAM-1 ability to bind neutrophils without detectable upregulation. Sellak H, et al. **Blood** 1994 May 1; 83(9):2669–77

Interleukin-10 inhibits interleukin-8 production in human neutrophils. Wang P, et al. **Blood** 1994 May 1;83(9):2678–83

Role of P-selectin and leukocyte activation in polymorphonuclear cell adhesion to surface adherent activated platelets under physiologic shear conditions (an injury vessel wall model). Yeo EL, et al. **Blood** 1994 May 1;83(9):2498–507

Zymosan-induced IL-8 release from human neutrophils involves activation via the CD11b/CD18 receptor and endogenous platelet-activating factor as an autocrine modulator. Au BT, et al. **J Immunol** 1994 Jun 1; 152(11):5411–9

Regulation of neutrophil responses by phosphotyrosine phosphatase. Cui Y, et al. **J Immunol** 1994 Jun 1; 152(11):5420–8

Laminin peptides stimulate human neutrophil motility. Harvath L, et al. **J Immunol** 1994 Jun 1;152(11):5447–56

Crystal-induced neutrophil activation. V. Differential production of biologically active IL-1 and IL-1 receptor antagonist. Roberge CJ, et al. **J Immunol** 1994 Jun 1; 152(11):5485–94

Superoxide anion production in influenza protein-activated NADPH oxidase of human polymorphonuclear leukocytes. Arora DJ, et al. **J Infect Dis** 1994 May;169(5):1129–33

Circulating polymorphonuclear leukocytes from patients with gram-negative bacteremia are not primed for enhanced production of leukotriene B4 or 5-hydroxyeicosatetraenoic acid. Sorrell TC, et al. **J Infect Dis** 1994 May;169(5):1151–4

Leukocyte response to administration of corticosteroid in healthy black children with neutropenia. Haddy TB, et al. **J Pediatr** 1994 May;124(5 Pt 1):739–41

Neutrophil-mediated acute lung injury after extracorporeal perfusion. Johnson D, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1193–202

NEVUS

A miniunit approach to lip reconstruction. Iwahira Y, et al. **Plast Reconstr Surg** 1994 May;93(6):1282–5

NF-KAPPA B

Requirement for nuclear factor (NF)-kappa B p65 and NF-interleukin-6 binding elements in the tumor necrosis factor response region of the granulocyte colony-stimulating factor promoter. Dunn SM, et al. **Blood** 1994 May 1;83(9):2469–79

NICARDIPINE

Hyperbaric oxygen combined with nicardipine administration accelerates neurologic recovery after cerebral ischemia in a canine model. Iwatsuki N, et al. **Crit Care Med** 1994 May;22(5):858–63

A randomized trial of two doses of nicardipine in aneurysmal subarachnoid hemorrhage. A report of the Cooperative Aneurysm Study. Haley EC Jr, et al. **J Neurosurg** 1994 May;80(5):788–96

NICOTINE

Nicotine replacement therapy for patients with coronary artery disease. Working Group for the Study of Transdermal Nicotine in Patients with Coronary artery disease. **Arch Intern Med** 1994 May 9;154(9):989–95

Characteristics and perceptions of nicotine patch users. Haxby D, et al. **J Fam Pract** 1994 May;38(5):459–64

FDA trying to make case for tobacco regulation [news] Goldsmith MF. **JAMA** 1994 Jun 1;271(21):1648

NIFEDIPINE

Comparison of single dose nifedipine and captopril for chronic severe mitral regurgitation. Röthlisberger C, et al. **Am J Cardiol** 1994 May 15;73(13):978–81

NIMODIPINE

A multicenter trial of the efficacy of nimodipine on outcome after severe head injury. The European Study Group on Nimodipine in Severe Head Injury. **J Neurosurg** 1994 May; 80(5):797–804

NIPPLES

Management of nipple discharge. Gülay H, et al. **J Am Coll Surg** 1994 May;178(5):471–4

NITRATES

Nitrate in baby foods. Adding to the nitrate mosaic. Dusdieker LB, et al. **Arch Pediatr Adolesc Med** 1994 May; 148(5):490–4

Effect of omeprazole on intragastric bacterial counts, nitrates, nitrites, and N-nitroso compounds. Verdu E, et al. **Gut** 1994 Apr;35(4):455–60

NITRIC OXIDE

Prolonged blockade of nitric oxide synthesis in gravid rats produces sustained hypertension, proteinuria, thrombocytopenia, and intrauterine growth retardation. Molnár M, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1458–66

Nitric oxide and the lung. Zapol WM, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1375–80

A simple method for monitoring the concentration of inhaled nitric oxide. Petros AJ, et al. **Anaesthesia** 1994 Apr; 49(4):317–9

Inhaled nitric oxide in the treatment of postoperative graft dysfunction after lung transplantation. Adatia I, et al. **Ann Thorac Surg** 1994 May;57(5):1311–8

Inhaled nitric oxide for the postoperative management of Fontan-type operations [letter] Yahagi N, et al. **Ann Thorac Surg** 1994 May;57(5):1371–3

Acute effects of nitric oxide on left ventricular relaxation and diastolic distensibility in humans. Assessment by bicoronary sodium nitroprusside infusion. Paulus WJ, et al. **Circulation** 1994 May;89(5):2070–8

Involvement of cyclic AMP and nitric oxide in immunoglobulin E-dependent activation of Fc epsilon RII/CD23+ normal human keratinocytes. Bécherel PA, et al. **J Clin Invest** 1994 May;93(5):2275–9

Cytokines suppress human islet function irrespective of their effects on nitric oxide generation. Eizirik DL, et al. **J Clin Invest** 1994 May;93(5):1968–74

Nitric oxide and biopterin: a study in Chiaroscuro [editorial; comment] Nathan C. **J Clin Invest** 1994 May;93(5):1875–6 . Comment on: J Clin Invest 1994 May;93(5):2236–43.

Cardiac preservation is enhanced in a heterotopic rat transplant model by supplementing the nitric oxide pathway. Pinsky DJ, et al. **J Clin Invest** 1994 May; 93(5):2291–7

Regulation of nitric oxide synthesis by proinflammatory cytokines in human umbilical vein endothelial cells. Elevations in tetrahydrobiopterin levels enhance endothelial nitric oxide synthase specific activity [see comments] Rosenkranz-Weiss P, et al. **J Clin Invest** 1994 May;93(5):2236–43. Comment in: J Clin Invest 1994 May;93(5):1875–6.

Endogenous nitric oxide enhances prostaglandin production in a model of renal inflammation. Salvemini D, et al. **J Clin Invest** 1994 May;93(5):1940–7

Nitric oxide involvement in tumor-induced immunosuppression. Lejeune P, et al. **J Immunol** 1994 May 15;152(10):5077–83

Borrelia burgdorferi and Escherichia coli lipopolysaccharides induce nitric oxide and interleukin-6 production in cultured rat brain cells. Tatro JB, et al. **J Infect Dis** 1994 May; 169(5):1014–22

Nitric oxide: mediator, murderer, and medicine. Anggård E. **Lancet** 1994 May 14;343(8907):1199–206 (60 ref.)

Absence of nitric oxide in airways of ventilated patients [letter] Münch C, et al. **Lancet** 1994 May 14; 343(8907):1232–3

Effect of nitric oxide on renal function in septic shock [letter] Groeneveld PH, et al. **N Engl J Med** 1994 Jun 2; 330(22):1620

NITRITES

Effect of omeprazole on intragastric bacterial counts, nitrates, nitrites, and N-nitroso compounds. Verdu E, et al. **Gut** 1994 Apr;35(4):455–60

Endogenous nitric oxide enhances prostaglandin production in a model of renal inflammation. Salvemini D, et al. **J Clin Invest** 1994 May;93(5):1940–7

NITROGEN

Effects of growth hormone (GH) administration on functional hepatic nitrogen clearance: studies in normal subjects and GH-deficient patients. Wolthers T, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1220–4

NITROGLYCERIN

Evidence for tolerance to the platelet inhibitory effect of nitroglycerin. Karlberg KE, et al. **Am J Cardiol** 1994 May 15;73(13):958–9

Paradoxic, glycerol-trinitrate induced hypertension [letter] Carmeli Y, et al. **Chest** 1994 May;105(5):1621

Effect of prolonged nitrate therapy on left ventricular remodeling after canine acute myocardial infarction. Jugdutt BI, et al. **Circulation** 1994 May;89(5):2297–307

GISSI-3: effects of lisinopril and transdermal glyceryl trinitrate singly and together on 6-week mortality and ventricular function after acute myocardial infarction. Gruppo Italiano per lo Studio della Sopravvivenza nell'infarto Miocardico. **Lancet** 1994 May 7; 343(8906):1115–22

Arrest of preterm labour and prolongation of gestation with glyceryl trinitrate, a nitric oxide donor. Lees C, et al. **Lancet** 1994 May 28;343(8909):1325–6

NITROPRUSSIDE

Acute effects of nitric oxide on left ventricular relaxation and diastolic distensibility in humans. Assessment by bicoronary sodium nitroprusside infusion. Paulus WJ, et al. **Circulation** 1994 May;89(5):2070–8

Penile erection in the primate: induction with nitric-oxide donors. Hellstrom WJ, et al. **J Urol** 1994 Jun;151(6):1723–7

NITROSO COMPOUNDS

Effect of omeprazole on intragastric bacterial counts, nitrates, nitrites, and N-nitroso compounds. Verdu E, et al. **Gut** 1994 Apr;35(4):455–60

NOBEL PRIZE

Robert Wilson—1978 Nobel Prize Winner. Shampo MA, et al. **Mayo Clin Proc** 1994 Apr;69(4):340

Sir Martin Ryle—Nobel laureate and astronomer royal. Shampo MA, et al. **Mayo Clin Proc** 1994 May;69(5):497

NOCARDIOFORM GROUP

Heterogeneity among Whipple's-disease-associated bacteria [letter] Harmsen D, et al. **Lancet** 1994 May 21; 343(8908):1288

NOISE

Short communication: acoustic noise levels during magnetic resonance imaging scanning at 1.5 T. McJury M, et al. **Br J Radiol** 1994 Apr;67(796):413-5

NOMENCLATURE

Spiral vs helical: a matter of precision [letter] Mintz RD. **AJR Am J Roentgenol** 1994 Jun;162(6):1507

Syndrome X: is one enough? [editorial] Reaven GM. **Am Heart J** 1994 May;127(5):1439-42 (21 ref.)

Definition of insanity—nature of the disease. 1844 [classical article] Brigham A. **Am J Psychiatry** 1994 Jun;151(6 Suppl):97-102

The term "years of healthy life": misunderstood, defended, and challenged. A short term for "quality-adjusted life years" [letter] Erickson P, et al. **Am J Public Health** 1994 May;84(5):866-7

The term "years of healthy life"; misunderstood, defended, and challenged. A measure that can capture gradations in health states. McGinnis JM. **Am J Public Health** 1994 May; 84(5):865-7

The term "years of healthy life": misunderstood, defended, and challenged. A shorthand term for policymakers [letter] Stoto MA. **Am J Public Health** 1994 May;84(5):865, 866-7

Formalin is a 40% solution of gaseous formaldehyde [letter] Freeman LM. **Am J Surg** 1994 Apr;167(4):456-7

The application of Read Codes to anaesthesia. Banks IC. **Anaesthesia** 1994 Apr;49(4):324-7

Which Lichtenstein method? [letter] Shulman AG, et al. **Arch Surg** 1994 May;129(5):561

New words for old: lower urinary tract symptoms for "prostatism" [editorial] Abrams P. **BMJ** 1994 Apr 9; 308(6934):929-30

What's in a brand name? Aronson JK. **BMJ** 1994 Apr 30; 308(6937):1140-1

Glossary of molecular biology terms for the article entitled, "Human PAX gene expression and development of the vertebral column," by Carol A. Smith, B.A., and Rocky S. Tuan, Ph.D. Shore EM, et al. **Clin Orthop** 1994 May; (302):239-40

Dyslipidemic hypertension [letter] Cheng TO. **J Fam Pract** 1994 May;38(5):455, discussion 456

Physical disablement concepts for physical therapy research and practice. Jette AM. **Phys Ther** 1994 May;74(5):380-6

NOREPINEPHRINE

The ovine fetal sympathoadrenal response to the maternal administration of methamphetamine. Dickinson JE, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1452-7

Effect of psychic stimulation on plasma catecholamine concentrations and nasal patency in patients with nasal allergy. Konno A, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):375-82

Sympathetic nervous system activity in major depression. Basal and desipramine-induced alterations in plasma norepinephrine kinetics. Veith RC, et al. **Arch Gen Psychiatry** 1994 May;51(5):411-22

Alcohol dependence may be the missing link between posttraumatic stress disorder and panic [letter] Wiseman EJ. **Arch Gen Psychiatry** 1994 May;51(5):429-30

Norepinephrine-induced human platelet activation in vivo is only partly counteracted by aspirin. Larsson PT, et al. **Circulation** 1994 May;89(5):1951-7

Role of norepinephrine in ischemic preconditioning in rabbit myocardium [letter] Rongen GA, et al. **Circulation** 1994 May;89(5):2460-1

Effect of continuous venovenous hemofiltration with dialysis on hormone and catecholamine clearance in critically ill patients with acute renal failure. Bellomo R, et al. **Crit Care Med** 1994 May;22(5):833-7

Hyperglycemia suppresses the adrenal medullary response to hypoxemia. Cohen WR, et al. **Diabetes** 1994 May; 43(5):645-8

Long-term effects of radiation therapy for a catecholamine-producing glomus jugulare tumor. Case report. Pluta RM, et al. **J Neurosurg** 1994 Jun;80(6):1091-4

NORGESTREL

Efficacy and safety of a monophasic and a triphasic oral contraceptive containing norgestimate. Corson SL. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1556-61 (18 ref.)

NORPREGNENES

New progestins—clinical experiences: gestodene. Shoupe D. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1562-8 (37 ref.)

NORTRIPTYLINE

Methylphenidate and nortriptyline in the treatment of poststroke depression: a retrospective comparison. Lazarus LW, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):403-6

NORWALK VIRUS

Small round structured viruses: airborne transmission and hospital control. Caul EO. **Lancet** 1994 May 21; 343(8908):1240-2

NOSE

Munchausen syndrome by proxy unmasked by nasal signs. Magnay AR, et al. **J Laryngol Otol** 1994 Apr;108(4):336-8

NOSE NEOPLASMS

Pathologic quiz case 2. Esthesioneuroblastoma of the nasal cavity. Silva A, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):462-3, 465-6

Esthesioneuroblastoma. Long-term outcome and patterns of failure—the University of Virginia experience. Eden BV, et al. **Cancer** 1994 May 15;73(10):2556-62

Angioleiomyoma of the nasal cavity—report of a case and review of the literature. Khan MH, et al. **J Laryngol Otol** 1994 Mar;108(3):244-6 (13 ref.)

Long-term results of irradiation for basal cell carcinoma of the skin of the nose. Childers BJ, et al. **Plast Reconstr Surg** 1994 May;93(6):1169-73

NUCLEAR MAGNETIC RESONANCE

Association of intratumoral pharmacokinetics of fluorouracil with clinical response [see comments] Presant CA, et al. **Lancet** 1994 May 14;343(8907):1184-7. Comment in: Lancet 1994 May 14;343(8907):1174-5.

Tumour pharmacokinetics?—we do need to know [comment] Price P, et al. **Lancet** 1994 May 14;343(8907):1174-5. Comment on: Lancet 1994 May 14;343(8907):1184-7.

Evidence for glutamate excitotoxicity in Huntington's disease with proton magnetic resonance spectroscopy [letter] Taylor-Robinson SD, et al. **Lancet** 1994 May 7; 343(8906):1170

Evaluation of ischemic heart disease by magnetic resonance imaging and spectroscopy. de Roos A, et al. **Radiol Clin North Am** 1994 May;32(3):581-92 (61 ref.)

Ultrafast magnetic resonance imaging. Segmented turboflash, echo-planar, and real-time nuclear magnetic resonance. Pearlman JD, et al. **Radiol Clin North Am** 1994 May; 32(3):593-612 (61 ref.)

MR spectroscopy of the human heart: the status and the challenges. Bottomley PA. **Radiology** 1994 Jun; 191(3):593-612 (103 ref.)

NUCLEAR MEDICINE DEPARTMENT, HOSPITAL

Positron emission tomography: a financial and operational analysis. Conti PS, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1279-86

NUCLEAR PROTEINS

Cytoplasmic p105 index is an accurate mitotic index, but is not related to prognosis in cervical carcinoma. Oka K, et al. **Arch Pathol Lab Med** 1994 May;118(5):506-9

Immunocytochemical detection of cell proliferation-related antigens in cytologic smears of human malignant neoplasms using PC10, reactive with proliferating cell nuclear antigen, and Ki-67. A comparative study. Pelosi G, et al. **Arch Pathol Lab Med** 1994 May;118(5):510-6

Prognostic significance of proliferating cell nuclear antigen expression in hepatocellular carcinoma. Ng IO, et al. **Cancer** 1994 May 1;73(9):2268-74

Proliferating cell nuclear antigen (PCNA): a new marker to study human colonic cell proliferation. Kubben FJ, et al. **Gut** 1994 Apr;35(4):530-5

Proliferating cell nuclear antigen as a marker of hepatocyte proliferation [letter] Harrison RF, et al. **Lancet** 1994 May 21;343(8908):1290-1

NUCLEOLUS ORGANIZER REGION

Helicobacter pylori and nucleolar organizer regions in the gastric antral mucosa. Correa P, et al. **Am J Clin Pathol** 1994 May;101(5):656-60

NUCLEOPROTEINS

A nonimmunodominant nucleoprotein-derived peptide is presented by influenza A virus-infected H-2b cells. Oukka M, et al. **J Immunol** 1994 May 15;152(10):4843-51

NUCLEOSIDE-DIPHOSPHATE KINASE

Heterogeneous expression of nm23 gene product in noninvasive breast carcinoma. Simpson JF, et al. **Cancer** 1994 May 1;73(9):2352-8

Expression of human nm23-H1 and nm23-H2 proteins in hepatocellular carcinoma. Yamaguchi A, et al. **Cancer** 1994 May 1;73(9):2280-4

NUCLEOSIDES

Comparative embryonic cytotoxicity of antiretroviral nucleosides. Toltzis P, et al. **J Infect Dis** 1994 May; 169(5):1100-2

5'-NUCLEOTIDASE

Alpha 1-adrenoceptor activation mediates the infarct size-limiting effect of ischemic preconditioning through augmentation of 5'-nucleotidase activity. Kitakaze M, et al. **J Clin Invest** 1994 May;93(5):2197-205

NURSE ADMINISTRATORS

Supporting shift workers. Alward RR, et al. **J Nurs Adm** 1994 May;24(5):53-9

Teaching caring to the nurse administrator. Hill VJ. **J Nurs Adm** 1994 May;24(5):8

Sexual harassment. A concern for nursing administrators. Neuhs HP. **J Nurs Adm** 1994 May;24(5):47-52 (15 ref.)

NURSES

Policy making. Nagelkerk J. **J Nurs Adm** 1994 May; 24(5):14-5, 64

Nurse-computer interaction: staff performance outcomes. Staggers N, et al. **Nurs Res** 1994 May-Jun;43(3):144-50

Estimating neonatal mortality risk: an analysis of clinicians' judgments. Stevens SM, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):945-50

NURSING CARE

Closing the gap between research and practice. Bostrom J, et al. **J Nurs Adm** 1994 May;24(5):22-7

Facilitating care delivery redesign using measures of unit culture and work characteristics. Rizzo JA, et al. **J Nurs Adm** 1994 May;24(5):32-7

NURSING HOMES

Family networks: predictors of nursing home entry. Freedman VA, et al. **Am J Public Health** 1994 May; 84(5):843-5

Impact of a formulary on personal care homes in Manitoba. Yakabowich MR, et al. **Can Med Assoc J** 1994 May 15; 150(10):1601-7

NURSING RESEARCH

Closing the gap between research and practice. Bostrom J, et al. **J Nurs Adm** 1994 May;24(5):22-7

Clinical trials revisited [editorial] Downs FS. **Nurs Res** 1994 May-Jun;43(3):132

Regression analyses: what to report. Knapp TR. **Nurs Res** 1994 May-Jun;43(3):187-9

NURSING STAFF

Supporting shift workers. Alward RR, et al. **J Nurs Adm** 1994 May;24(5):53-9

NURSING STAFF, HOSPITAL

It's a jungle out there! One hospital adapts to future risks with a new care delivery model. Lumsdon K. **Hosp Health Netw** 1994 May 20;68(10):68, 70, 72

Facilitating care delivery redesign using measures of unit culture and work characteristics. Rizzo JA, et al. **J Nurs Adm** 1994 May;24(5):32-7

A transformational model for the practice of professional nursing. Part 2, Implementation of the model. Wolf GA, et al. **J Nurs Adm** 1994 May;24(5):38-46

Nurse-computer interaction: staff performance outcomes. Staggers N, et al. **Nurs Res** 1994 May-Jun;43(3):144-50

NURSING, SUPERVISORY

The work and selection of first-line nurse managers. 1982 to 1992. Carroll TL, et al. **J Nurs Adm** 1994 May; 24(5):16-21 (36 ref.)

NUTRITION

Using problem-based learning to integrate nutrition concepts into a preclinical medical curriculum. Bayard B, et al. **Acad Med** 1994 May;69(5):392

Vegetarian eating patterns: science, values, and food choices—where do we go from here? Dwyer JT. **Am J Clin Nutr** 1994 May;59(5 Suppl):1255S-1262S (85 ref.)

An opinion on the global impact of meat consumption. Lewis S. **Am J Clin Nutr** 1994 May;59(5 Suppl):1099S-1102S

Nutrition in medical schools: a case of mistaken identity. McLaren DS. **Am J Clin Nutr** 1994 May;59(5):960-3 (24 ref.)

Nutritional concerns of lactating women consuming vegetarian diets. Specker BL. **Am J Clin Nutr** 1994 May; 59(5 Suppl):1182S-1186S (15 ref.)

Plant proteins in relation to human protein and amino acid nutrition. Young VR, et al. **Am J Clin Nutr** 1994 May;59(5 Suppl):1203S-1212S (50 ref.)

Improving dietary behavior: the effectiveness of tailored messages in primary care settings. Campbell MK, et al. **Am J Public Health** 1994 May;84(5):783-7

Starvation in hospital [editorial; comment] Garrow J. **BMJ** 1994 Apr 9;308(6934):934. Comment on: BMJ 1994 Apr 9;308(6934):945–8.
Advances in clinical nutrition. Fleming CR, et al. **Gastroenterology** 1994 May;106(5):1365–73 (89 ref.)
Position of the American Dietetic Association: nutrition—an essential of medical education. **J Am Diet Assoc** 1994 May; 94(5):555–7
Diabetes Care and Education practice group promotes leadership [news; comment] Holzmeister LA. **J Am Diet Assoc** 1994 May;94(5):497. Comment on: J Am Diet Assoc 1994 May;94(5):504–6. Comment on: J Am Diet Assoc 1994 May;94(5):507–11.
Value-added services that increase physicians' intent to refer patients to an outpatient nutrition clinic. Sowinski SA, et al. **J Am Diet Assoc** 1994 May;94(5):529–32, 535; quiz 533–4
Nutritional risk in New England elders. Posner BM, et al. **J Gerontol** 1994 May;49(3):M123–32
Nutrition. Russell RM. **JAMA** 1994 Jun 1;271(21):1687–9
Exercise, aging, and nutrition. Kendrick ZV, et al. **South Med J** 1994 May;87(5):S50–60

NUTRITION ASSESSMENT

Incidence and recognition of malnutrition in hospital [see comments] McWhirter JP, et al. **BMJ** 1994 Apr 9; 308(6934):945–8. Comment in: BMJ 1994 Apr 9;308(6934):934.

NUTRITION DISORDERS

Incidence and recognition of malnutrition in hospital [see comments] McWhirter JP, et al. **BMJ** 1994 Apr 9; 308(6934):945–8. Comment in: BMJ 1994 Apr 9;308(6934):934.
Nutritional status of patients with oral and maxillofacial malignancies. Guo CB, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):559–62; discussion 563–4
Malnutrition in displaced persons in Zaire [letter] Lambert ML, et al. **Lancet** 1994 May 21;343(8908):1296

NUTRITIONAL REQUIREMENTS

Vitamin B-12 and elderly people [letter] Herbert V. **Am J Clin Nutr** 1994 May;59(5):1093–5
The 24-h pattern and rate of leucine oxidation, with particular reference to tracer estimates of leucine requirements in healthy adults. el-Khoury AE, et al. **Am J Clin Nutr** 1994 May;59(5):1012–20

NUTRITIONAL STATUS

Iron status of vegetarians. Craig WJ. **Am J Clin Nutr** 1994 May;59(5 Suppl):1233S–1237S (59 ref.)
Mathematical correlation between villus height and the nutritional state in Sprague-Dawley rats. Zambonino Infante JL, et al. **Gut** 1993 Aug;34(8):1066–8
Nutritional status of patients with oral and maxillofacial malignancies. Guo CB, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):559–62; discussion 563–4

NUTS

Partial replacement of saturated fatty acids with almonds or walnuts lowers total plasma cholesterol and low-density-lipoprotein cholesterol. Abbey M, et al. **Am J Clin Nutr** 1994 May;59(5):995–9
Environmental antecedents of young-onset Parkinson's disease. Butterfield PG, et al. **Neurology** 1993 Jun; 43(6):1150–8

NYLIDRIN

Increased incidence of bronchopulmonary dysplasia after antenatal administration of indomethacin to prevent preterm labor [see comments] Eronen M, et al. **J Pediatr** 1994 May;124(5 Pt 1):782–8. Comment in: J Pediatr 1994 May;124(5 Pt 1):734–6.

NYLONS

Nylon ties not approved for use in United States [letter] Baker JD. **Am J Surg** 1994 May;167(5):551–2

OBESITY

Obesity, distribution of body fat and coronary artery disease in black women. Clark LT, et al. **Am J Cardiol** 1994 May 1;73(12):895–6
Critical periods in childhood for the development of obesity. Dietz WH. **Am J Clin Nutr** 1994 May;59(5):955–9 (60 ref.)
Intragastric vs oral feeding: effect on the thermogenic response to feeding in lean and obese subjects. Garrel DR, et al. **Am J Clin Nutr** 1994 May;59(5):971–4
Comparison of a low-fat, ad libitum complex-carbohydrate diet with a low-energy diet in moderately obese women. Shah M, et al. **Am J Clin Nutr** 1994 May;59(5):980–4
Combined use of behavior modification and very low-calorie diet in weight loss and weight maintenance. Kern PA, et al. **Am J Med Sci** 1994 May;307(5):325–8
High temporal, geographic, and income variation in body mass index among adults in Brazil. Sichieri R, et al. **Am J Public Health** 1994 May;84(5):793–8
Overweight schoolchildren in New York State: prevalence and characteristics. Wolfe WS, et al. **Am J Public Health** 1994 May;84(5):807–13
Early changes in postprandial insulin secretion, not in insulin sensitivity, characterize juvenile obesity. Le Stunff C, et al. **Diabetes** 1994 May;43(5):696–702
Dieting readiness test predicts completion in a short-term weight loss program. Carlson S, et al. **J Am Diet Assoc** 1994 May;94(5):552–4
Preventing obesity in black women by targeting adolescents: a literature review. Melnyk MG, et al. **J Am Diet Assoc** 1994 May;94(5):536–40 (48 ref.)
Development of a Samoan nutrition exchange list using culturally accepted foods. Shovic AC. **J Am Diet Assoc** 1994 May;94(5):541–3
Indexes of obesity and comparisons with previous national survey data in 9- and 10-year-old black and white girls: the National Heart, Lung, and Blood Institute Growth and Health Study. Campaigne BN, et al. **J Pediatr** 1994 May; 124(5 Pt 1):675–80

OBESITY IN DIABETES

Obesity-induced diabetes (diabesity) in C57BL/KsJ mice produces aberrant trans-regulation of sex steroid sulfotransferase genes. Leiter EH, et al. **J Clin Invest** 1994 May;93(5):2007–13

OBESITY, MORBID

Effect of weight loss on left ventricular mass in nonhypertensive morbidly obese patients. Alpert MA, et al. **Am J Cardiol** 1994 May 1;73(12):918–21
Preventing obesity in black women by targeting adolescents: a literature review. Melnyk MG, et al. **J Am Diet Assoc** 1994 May;94(5):536–40 (48 ref.)
Amylin/insulin secretory ratios in morbidly obese man: inverse relationship with glucose disappearance rate. Blackard WG, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1257–60

OBSESSIVE-COMPULSIVE DISORDER

Fluoxetine in Tourette's syndrome [letter] Gatto E, et al. **Am J Psychiatry** 1994 Jun;151(6):946–7
Familial obsessive-compulsive disorder presenting as pathological jealousy successfully treated with fluoxetine [letter] Wright S. **Arch Gen Psychiatry** 1994 May; 51(5):430–1

OBSTETRICS

Correlation of evaluations of students' oral examinations by obstetrics-gynecology faculty and senior residents. Sakala EP. **Acad Med** 1994 May;69(5):392
Maternity care helps bring balance to family practice. Bagley B. **Am Fam Physician** 1994 May 1;49(6):1337–8, 1348
Patient-physician sexual involvement: a Canadian survey of obstetrician-gynecologists. Lamont JA, et al. **Can Med Assoc J** 1994 May 1;150(9):1433–9
Obstetrics and gynecology. Wentz AC, et al. **JAMA** 1994 Jun 1;271(21):1689–91
Candidates certified by the American Board of Obstetrics and Gynecology, Inc. for the period November 12, 1993 through December 31, 2003. **Obstet Gynecol** 1994 Jun; 83(6):1071–93
Peseshkef: the first special-purpose surgical instrument. Harer WB Jr. **Obstet Gynecol** 1994 Jun;83(6):1053–5

OCCIPITAL BONE

Treatment of non-rheumatoid occipitocervical instability. Internal fixation with the Hartshill-Ransford loop. Malcolm GP, et al. **J Bone Joint Surg Br** 1994 May; 76(3):357–66 (61 ref.)

OCCLUSIVE DRESSINGS

Development of a temporary living skin replacement composed of human neonatal fibroblasts cultured in Biobrane, a synthetic dressing material. Hansbrough JF, et al. **Surgery** 1994 May;115(5):633–44

OCCULT BLOOD

Population screening for colorectal cancer: comparison between guaiac and immunological faecal occult blood tests. Robinson MH, et al. **Br J Surg** 1994 Mar;81(3):448–51

OCCUPATIONAL DISEASES

Peripheral sensory neuropathy associated with 1,1,1-trichloroethane. House RA, et al. **Arch Environ Health** 1994 May-Jun;49(3):196–9
Textile wall materials and sick building syndrome. Jaakkola JJ, et al. **Arch Environ Health** 1994 May-Jun;49(3):175–81
Gutta-percha allergy in a health care worker with latex allergy. Boxer MB, et al. **J Allergy Clin Immunol** 1994 May; 93(5):943–4
Warts in butchers—a cause for concern? Benton EC. **Lancet** 1994 May 7;343(8906):1114
53 mutation hotspot in radon-associated lung cancer [letter] Hei TK, et al. **Lancet** 1994 May 7;343(8906):1158–9
Test of the Health Promotion Model as a causal model of workers' use of hearing protection. Lusk SL, et al. **Nurs Res** 1994 May-Jun;43(3):151–7

OCCUPATIONAL EXPOSURE

Does MR imaging have any known effects on the developing fetus? Elster AD. **AJR Am J Roentgenol** 1994 Jun; 162(6):1493
Urinary biological monitoring markers of anticancer drug exposure in oncology nurses. Newman MA, et al. **Am J Public Health** 1994 May;84(5):852–5
Textile wall materials and sick building syndrome. Jaakkola JJ, et al. **Arch Environ Health** 1994 May-Jun;49(3):175–81
Effect of chronic mixed pesticide exposure on peripheral and autonomic nerve function. Ruijten MW, et al. **Arch Environ Health** 1994 May-Jun;49(3):188–95
Environmental contamination and assessment of exposure to antineoplastic agents by determination of cyclophosphamide in urine of exposed pharmacy technicians: is skin absorption an important exposure route? Sessink PJ, et al. **Arch Environ Health** 1994 May-Jun; 49(3):165–9
Do surgical residents, emergency medicine physicians, and nurses experience significant radiation exposure during the resuscitation of trauma patients? Ciraulo DL, et al. **J Trauma** 1994 May;36(5):703–5

OCCUPATIONAL HEALTH

Work-site cholesterol screening and dietary intervention: the Staff Healthy Heart Project. Steering Committee. Barratt A, et al. **Am J Public Health** 1994 May;84(5):779–82
Effects of a restricted work-site smoking policy on employees who smoke. Brigham J, et al. **Am J Public Health** 1994 May;84(5):773–8
The teaching of occupational health in US medical schools: little improvement in 9 years. Burstein JM, et al. **Am J Public Health** 1994 May;84(5):846–9
Residents' perspectives on violence and personal safety in the emergency department. Anglin D, et al. **Ann Emerg Med** 1994 May;23(5):1082–4
Threats to health and safety in the workplace in Britain [editorial] Watterson A. **BMJ** 1994 Apr 30; 308(6937):1115–6

OCCUPATIONAL HEALTH SERVICES

Threats to health and safety in the workplace in Britain [editorial] Watterson A. **BMJ** 1994 Apr 30; 308(6937):1115–6

OCCUPATIONAL MEDICINE

The teaching of occupational health in US medical schools: little improvement in 9 years. Burstein JM, et al. **Am J Public Health** 1994 May;84(5):846–9
Occupational and environmental medicine. Deitchman S. **JAMA** 1994 Jun 1;271(21):1691–2

OCCUPATIONS

From the Centers for Disease Control and Prevention. Occupational injury deaths—United States, 1980–1989. **JAMA** 1994 May 18;271(19):1474–5

OCTREOTIDE

Growth hormone (GH)-releasing peptide stimulation of GH release from human somatotroph adenoma cells: interaction with GH-releasing hormone, thyrotropin-releasing hormone, and octreotide. Renner U, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1090–6
Somatostatin analogues suppress the inflammatory reaction in vivo. Karalis K, et al. **J Clin Invest** 1994 May; 93(5):2000–6

OCULAR HYPERTENSION

Risk factors for the development of glaucomatous visual field loss in ocular hypertension. Quigley HA, et al. **Arch Ophthalmol** 1994 May;112(5):644–9

ODDI'S SPHINCTER

Oddi: the paradox of the man and the sphincter. Modlin IM, et al. **Arch Surg** 1994 May;129(5):549–56

ODDS RATIO

Use of the odds ratio in outcome prediction [letter] Edmonds HL Jr, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1378

ODONTOGENESIS

Abnormal odontogenesis in children treated with radiation and chemotherapy: imaging findings. Kaste SC, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1407–11

ODONTOGENIC CYST, CALCIFYING

Calcifying odontogenic cyst associated with odontoma: a

possible separate entity (odontocalcifying odontogenic cyst). Hirshberg A, et al. **J Oral Maxillofac Surg** 1994 Jun; 52(6):555-8 (32 ref.)

ODONTOGENIC TUMORS

Aggressive (malignant?) epithelial odontogenic ghost cell tumour of the maxilla. Siar CH, et al. **J Laryngol Otol** 1994 Mar;108(3):269-71

Primary intraosseous carcinoma: review of the literature and diagnostic criteria. Suei Y, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):580-3

ODONTOMA

Calcifying odontogenic cyst associated with odontoma: a possible separate entity (odontocalcifying odontogenic cyst). Hirshberg A, et al. **J Oral Maxillofac Surg** 1994 Jun; 52(6):555-8 (32 ref.)

OFLOXACIN

Ofloxacin and pulmonary tuberculosis [letter] Yew WW, et al. **Chest** 1994 May;105(5):1624

OILS, VOLATILE

Nasal instillation of 'Olbas Oil' in an infant [letter] Wyllie JP, et al. **Arch Dis Child** 1994 Apr;70(4):357-8

2',5'-OLIGOADENYLATE SYNTHETASE

Serum 2'-5'-oligoadenylate synthetase levels and clinical response to interferon-beta therapy in women with genital human papillomavirus infection. Rusconi S, et al. **J Infect Dis** 1994 May;169(5):1112-5

OLIGODENDROGLIA

The distribution of oligodendroglial inclusions in multiple system atrophy and its relevance to clinical symptomatology. Papp MI, et al. **Brain** 1994 Apr;117 (Pt 2):235-43

OLIGOHYDRAMNIOS

Risk factors for pulmonary hypoplasia in second-trimester premature rupture of membranes. Vergani P, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1359-64

Correlation of measured amniotic fluid volume and sonographic predictions of oligohydramnios. Horsager R, et al. **Obstet Gynecol** 1994 Jun;83(6):955-8

OLIGOPEPTIDES

Angiopeptin inhibits oncogene induction in rabbit aorta after balloon denudation. Bauters C, et al. **Circulation** 1994 May; 89(5):2327-31

Growth hormone (GH)-releasing peptide stimulation of GH release from human somatotroph adenoma cells: interaction with GH-releasing hormone, thyrotropin-releasing hormone, and octreotide. Renner U, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1090-6

OLIGOSPERMIA

Obstructive azoospermia of unknown origin: sites of obstruction and surgical outcomes. Matsuda T, et al. **J Urol** 1994 Jun;151(6):1543-6

Water quality and sperm density [letter] White SL, et al. **Lancet** 1994 May 7;343(8906):1159-60

OLIVOPONTOCEREBELLAR ATROPHY

The distribution of oligodendroglial inclusions in multiple system atrophy and its relevance to clinical symptomatology. Papp MI, et al. **Brain** 1994 Apr;117 (Pt 2):235-43

OMENTUM

Omentum and basic fibroblast growth factor in healing of chronic gastric ulcerations in rats. Konturek SJ, et al. **Dig Dis Sci** 1994 May;39(5):1064-71

Arterial revascularization with the right gastroepiploic artery and internal mammary arteries in 300 patients. Grandjean JG, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1309-15; discussion 1315-6

OMEPRAZOLE

Omeprazole-induced increase in the absorption of bismuth from tripotassium dicitrato bismuthate. Treiber G, et al. **Clin Pharmacol Ther** 1994 May;55(5):486-91

Comparative effects of adjuvant cimetidine and omeprazole during pancreatic enzyme replacement therapy. Bruno MJ, et al. **Dig Dis Sci** 1994 May;39(5):988-92

The safety of omeprazole: true or false? [letter] Sachs G. **Gastroenterology** 1994 May;106(5):1400-1

Effect of omeprazole on intragastric bacterial counts, nitrates, nitrites, and N-nitroso compounds. Verdu E, et al. **Gut** 1994 Apr;35(4):455-60

Safety of omeprazole and lansoprazole [letter] Colin-Jones D. **Lancet** 1994 May 28;343(8909):1369

Safety of omeprazole and lansoprazole [letter] Schönhöfer PS. **Lancet** 1994 May 28;343(8909):1369-70

ONCHOCERCA VOLVULUS

Interleukin-6 and tumor necrosis factor in the pathogenesis of adverse reactions after treatment of lymphatic filariasis and onchocerciasis. Turner PF, et al. **J Infect Dis** 1994 May;169(5):1071-5

ONCHOCERCIASIS

Interleukin-6 and tumor necrosis factor in the pathogenesis of adverse reactions after treatment of lymphatic filariasis and onchocerciasis. Turner PF, et al. **J Infect Dis** 1994 May;169(5):1071-5

ONCOGENE PROTEINS, VIRAL

Multivariable analysis of DNA ploidy, p53, and HER-2/neu as prognostic factors in endometrial cancer. Lukes AS, et al. **Cancer** 1994 May 1;73(9):2380-5

Prognostic significance of HER-2/neu oncoprotein expression in node-positive breast cancer. The influence of the pattern of immunostaining and adjuvant therapy. Têtu B, et al. **Cancer** 1994 May 1;73(9):2359-65

ONCOGENES

Molecular mechanisms involved in tumorigenesis and their surgical implications. Weiner T, et al. **Am J Surg** 1994 Apr; 167(4):428-34 (53 ref.)

The cancer revolution—from 'black box' to 'genetic disease'. Breo DL. **JAMA** 1994 May 11;271(18):1452-4

ONCOLOGIC NURSING

Urinary biological monitoring markers of anticancer drug exposure in oncology nurses. Newman MA, et al. **Am J Public Health** 1994 May;84(5):852-5

ONDANSETRON

A 5HT3 antagonist corrects the postprandial colonic hypertonic response in carcinoid diarrhea. von der Ohe MR, et al. **Gastroenterology** 1994 May;106(5):1184-9

ONLINE SYSTEMS

Mediated literature searches [letter] Mathis YL, et al. **Acad Med** 1994 May;69(5):360

ONYCHOMYCOSIS

Short-duration therapy for superficial tinea infections [letter] Elewski BE. **Am Fam Physician** 1994 May 1;49(6):1349-50

Treatment of distal onychomycosis with avulsion and topical antifungal agents under occlusion. Baden HP. **Arch Dermatol** 1994 May;130(5):558-9

OPEN READING FRAMES

Expression of LINE-1 retrotransposons in human breast cancer. Bratthauer GL, et al. **Cancer** 1994 May 1; 73(9):2333-6

OPHTHALMIC SOLUTIONS

Potential bacterial contamination of eyedrops used for tonometry. Palmberg R, et al. **Am J Ophthalmol** 1994 May 15;117(5):578-82

OPHTHALMOLOGY

Instrument for measuring relative brightness perception. Martin TJ, et al. **Am J Ophthalmol** 1994 May 15; 117(5):625-31

Ophthalmology in Bulgaria. Gieser SC, et al. **Arch Ophthalmol** 1994 May;112(5):687-90

Ophthalmology. O'Brien TP, et al. **JAMA** 1994 Jun 1; 271(21):1695-6

OPHTHALMOPLEGIA

Droperidol and patient-controlled analgesia [letter] Collum CR, et al. **Anaesthesia** 1994 Apr;49(4):349-50

Isolated bilateral third nerve palsy caused by a mesencephalic hematoma. Getenet JC, et al. **Neurology** 1994 May; 44(5):981-2

OPHTHALMOPLEGIA, CHRONIC PROGRESSIVE EXTERNAL

Clinical features associated with the A-->G transition at nucleotide 8344 of mtDNA ("MERRF mutation"). Silvestri G, et al. **Neurology** 1993 Jun;43(6):1200-6

OPHTHALMOSCOPY

Look in their eyes [letter] Bogard BN. **Hosp Pract (Off Ed)** 1994 May 15;29(5):18

Look in their eyes [letter] Catlett JB. **Hosp Pract (Off Ed)** 1994 May 15;29(5):18

OPPORTUNISTIC INFECTIONS

Pseudomonas cepacia [letter] Taylor CJ, et al. **Arch Dis Child** 1994 Apr;70(4):358

OPTIC ATROPHY, HEREDITARY

Mitochondrial DNA mutations in an outbreak of optic neuropathy in Cuba. Hirano M, et al. **Neurology** 1994 May; 44(5):843-5

OPTIC DISK

Nocturnal arterial hypotension and its role in optic nerve head and ocular ischemic disorders. Hayreh SS, et al. **Am J Ophthalmol** 1994 May 15;117(5):603-24

OPTIC NERVE

Optic nerve hypoplasia and angle dysgenesis in a patient with blepharophimosis syndrome [letter] Chismire KJ, et al. **Am J Ophthalmol** 1994 May 15;117(5):676-7

Transient blindness after optic nerve sheath fenestration [letter] Flynn WJ, et al. **Am J Ophthalmol** 1994 May 15; 117(5):678-9

OPTIC NERVE DISEASES

Epidemic optic neuropathy in Cuba. Eye findings. Sadun AA, et al. **Arch Ophthalmol** 1994 May;112(5):691-9 (41 ref.)

Safety of omeprazole and lansoprazole [letter] Schönhöfer PS. **Lancet** 1994 May 28;343(8909):1369-70

OPTIC NEURITIS

Bilateral optic neuritis after a bee sting [letter] Berríos RR, et al. **Am J Ophthalmol** 1994 May 15;117(5):677-8

Prepublication blackout in the Optic Neuritis Treatment Trial [letter] Slavin ML, et al. **Arch Ophthalmol** 1994 May; 112(5):581-2

Optic neuritis and multiple sclerosis: anti-MBP and anti-MBP peptide antibody-secreting cells are accumulated in CSF. Söderström M, et al. **Neurology** 1993 Jun; 43(6):1215-22

ORBIT

Lag screw technique for orbital floor reconstruction with autologous bone grafts. Assael LA, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):646-7

ORBITAL DISEASES

Orbital aneurysmal bone cyst in a patient with renal cell carcinoma. Dailey R, et al. **Am J Ophthalmol** 1994 May 15;117(5):643-6

Preoperative embolization of an orbital Brown tumor [letter] Park K, et al. **Am J Ophthalmol** 1994 May 15;117(5):679-80

Plasma cell granuloma: maxillary sinuses. Muzaffar M, et al. **J Laryngol Otol** 1994 Apr;108(4):357-8

ORBITAL NEOPLASMS

Orbital and adnexal involvement in systemic non-Hodgkin's lymphoma. Bairey O, et al. **Cancer** 1994 May 1;73(9):2395-9

ORCHIECTOMY

Long-term evaluation of postorchiectomy irradiation for stage I seminoma. van Rooy EM, et al. **Radiology** 1994 Jun;191(3):857-61

ORGAN PRESERVATION

Comparison of different techniques of hypothermic pig heart preservation. Ferrera R, et al. **Ann Thorac Surg** 1994 May; 57(5):1233-9

Contraction uncoupling with butanedione monoxime versus low calcium or high potassium solutions on flow and contractile function of isolated hearts after prolonged hypothermic perfusion. Stowe DF, et al. **Circulation** 1994 May;89(5):2412-20

The role of adenosine in extended myocardial preservation with the University of Wisconsin solution. Lasley RD, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1356-63

ORGAN PROCUREMENT

Non-beating organ donors. Old technique should be renewed [letter] Donaldson RA, et al. **BMJ** 1994 Apr 23; 308(6936):1104

Non-heart beating organ donors. An important source of kidneys for transplantation [letter] Ferguson C, et al. **BMJ** 1994 Apr 23;308(6936):1103-4

[Assessment of the need for organ transplantation in Quebec.] Carrier M, et al. **Can Med Assoc J** 1994 May 1; 150(9):1443-8 (Eng. Abstr.) **(Fre)**

What will increase the number of organs for transplantation? Some strategies to consider [editorial] Stiller CR, et al. **Can Med Assoc J** 1994 May 1;150(9):1401-7

Application of liver transplant and organ procurement

techniques to difficult upper abdominal urological cases. Marsh CL, et al. **J Urol** 1994 Jun;151(6):1652–6 (22 ref.)

ORGAN TRANSPLANTATION

Direct correlation between the load of Epstein–Barr virus–infected lymphocytes in the peripheral blood of pediatric transplant patients and risk of lymphoproliferative disease. Savoie A, et al. **Blood** 1994 May 1;83(9):2715–22

[Assessment of the need for organ transplantation in Quebec.] Carrier M, et al. **Can Med Assoc J** 1994 May 1; 150(9):1443–8 (Eng. Abstr.) **(Fre)**

ORGANIZATIONAL CULTURE

Corporate cultures. Turning "us versus them" into "we". Sherer JL. **Hosp Health Netw** 1994 May 5;68(9):20–2, 24, 26–7

ORGANOMETALLIC COMPOUNDS

Presence, evolving changes, and prognostic implications of myocardial damage detected in idiopathic and alcoholic dilated cardiomyopathy by 111In monoclonal antimyosin antibodies. Obrador D, et al. **Circulation** 1994 May; 89(5):2054–61

Omeprazole–induced increase in the absorption of bismuth from tripotassium dicitrato bismuthate. Treiber G, et al. **Clin Pharmacol Ther** 1994 May;55(5):486–91

Effect of eradication of Helicobacter pylori on gastric juice ascorbic acid concentrations. Sobala GM, et al. **Gut** 1993 Aug;34(8):1038–41

Encephalopathy from abuse of bismuth subsalicylate (Pepto–Bismol). Jungreis AC, et al. **Neurology** 1993 Jun; 43(6):1265

Locally advanced breast cancer: contrast–enhanced subtraction MR imaging of response to preoperative chemotherapy. Gilles R, et al. **Radiology** 1994 Jun; 191(3):633–8

Nonpalpable breast tumors: diagnosis with contrast–enhanced subtraction dynamic MR imaging. Gilles R, et al. **Radiology** 1994 Jun;191(3):625–31

Contrast–enhanced MR imaging of the breast: comparison of two different doses of gadopentetate dimeglumine. Heywang–Köbrunner SH, et al. **Radiology** 1994 Jun; 191(3):639–46

Dynamic contrast–enhanced MR imaging of the portal venous system: comparison with x–ray angiography. Rodgers PM, et al. **Radiology** 1994 Jun;191(3):741–5

ORTHODONTICS

Level of agreement in clinicians' perceptions of Class II malocclusions. Phillips C, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):565–71; discussion 572–3

ORTHOMYXOVIRUS TYPE A, HUMAN

Superoxide anion production in influenza protein–activated NADPH oxidase of human polymorphonuclear leukocytes. Arora DJ, et al. **J Infect Dis** 1994 May;169(5):1129–33

Vaccine–induced antibodies to heterologous influenza A H1N1 viruses: effects of aging and "original antigenic sin". Powers DC, et al. **J Infect Dis** 1994 May;169(5):1125–9

ORTHOMYXOVIRUSES TYPE A

A nonimmunodominant nucleoprotein–derived peptide is presented by influenza A virus–infected H–2b cells. Oukka M, et al. **J Immunol** 1994 May 15;152(10):4843–51

Two processing pathways for the MHC class II–restricted presentation of exogenous influenza virus antigen. Pinet V, et al. **J Immunol** 1994 May 15;152(10):4852–60

ORTHOPEDIC EQUIPMENT

Reduction of CDH by the Pavlik harness. Spontaneous reduction observed by ultrasound. Suzuki S. **J Bone Joint Surg Br** 1994 May;76(3):460–2

ORTHOPEDICS

Orthopaedics in crisis: the family, the fabric, and the future. Morrey BF. **J Bone Joint Surg Am** 1994 May;76(5):642–8

Seroprevalence of HIV in orthopaedic patients in Zimbabwe. Cohen B, et al. **J Bone Joint Surg Br** 1994 May;76(3):477–9

Orthopedics and sports medicine. Leach RE. **JAMA** 1994 Jun 1;271(21):1697–8

OSSIFICATION, HETEROTOPIC

Disseminated pulmonary ossification in end–stage pulmonary fibrosis: CT demonstration. Gevenois PA, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1303–4

Endometrial ossification: a cause of secondary infertility. Report of two cases. Marcus SF, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1381–3

Isolation of bone from muscles prevents the development of experimental callus–like heterotopic bone. A study of the interaction of bone and muscle in new bone formation. Michelsson JE, et al. **Clin Orthop** 1994 May;(302):266–72

OSTEITIS DEFORMANS

Mineralisation defects after pamidronate for Paget's disease [letter] Boyce BF, et al. **Lancet** 1994 May 14; 343(8907):1231–2

OSTEOARTHRITIS

Differences between men and women undergoing major orthopedic surgery for degenerative arthritis. Katz JN, et al. **Arthritis Rheum** 1994 May;37(5):687–94

The comparative analgesic efficacy of transcutaneous electrical nerve stimulation and a non–steroidal anti–inflammatory drug for painful osteoarthritis. Lewis B, et al. **Br J Rheumatol** 1994 May;33(5):455–60

Unicompartmental arthroplasty and high tibial osteotomy for osteoarthrosis of the knee. A comparative study with a 12– to 17–year follow–up period. Weale AE, et al. **Clin Orthop** 1994 May;(302):134–7

Tibial torsion in patients with medial–type osteoarthrotic knees. Yagi T. **Clin Orthop** 1994 May;(302):52–6

CT measurement of glenoid erosion in arthritis. Mullaji AB, et al. **J Bone Joint Surg Br** 1994 May;76(3):384–8

Arthritis and the process of disablement. Guccione AA. **Phys Ther** 1994 May;74(5):408–14

Is exercise good or bad for arthritis in the elderly? Panush RS, et al. **South Med J** 1994 May;87(5):S74–8 (63 ref.)

OSTEOARTHRITIS, HIP

The relationship between head–neck–shaft angle, calcar width, articular cartilage thickness and bone volume in arthrosis of the hip. Moore RJ, et al. **Br J Rheumatol** 1994 May;33(5):432–6

Muscular recovery around the hip joint after total hip arthroplasty. Shih CH, et al. **Clin Orthop** 1994 May; (302):115–20

OSTEOBLASTS

Direct modulation of osteoblastic activity with estrogen. Majeska RJ, et al. **J Bone Joint Surg Am** 1994 May; 76(5):713–21

TGF–beta 1 and 25–hydroxycholesterol stimulate osteoblast–like vascular cells to calcify. Watson KE, et al. **J Clin Invest** 1994 May;93(5):2106–13

OSTEOCHONDRITIS DISSECANS

If a region of osteochondritis dissecans is identified on a radiographic examination of the knee, should an MR study be performed? De Smet AA. **AJR Am J Roentgenol** 1994 Jun;162(6):1495–6

OSTEOGENESIS

Direct modulation of osteoblastic activity with estrogen. Majeska RJ, et al. **J Bone Joint Surg Am** 1994 May; 76(5):713–21

OSTEOGENESIS IMPERFECTA

Bone mineral content and density in healthy subjects and in osteogenesis imperfecta. Davie MW, et al. **Arch Dis Child** 1994 Apr;70(4):331–4

OSTEOLYSIS

Complications of hip arthroplasty causing periprosthetic radiolucency on plain radiographs. Tigges S, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1387–91

The relationship between the design, position, and articular wear of acetabular components inserted without cement and the development of pelvic osteolysis. Schmalzried TP, et al. **J Bone Joint Surg Am** 1994 May;76(5):677–88

OSTEOMA

Peripheral osteoma of the mandible: a study of 10 new cases and analysis of the literature. Kaplan I, et al. **J Oral Maxillofac Surg** 1994 May;52(5):467–70 (32 ref.)

OSTEOMALACIA

Mineralisation defects after pamidronate for Paget's disease [letter] Boyce BF, et al. **Lancet** 1994 May 14; 343(8907):1231–2

Brief report: inhibition of renal phosphate transport by a tumor product in a patient with oncogenic osteomalacia [see comments] Cai Q, et al. **N Engl J Med** 1994 Jun 9; 330(23):1645–9. Comment in: N Engl J Med 1994 Jun 9;330(23):1679–81.

Tumor–induced osteomalacia—unveiling a new hormone [editorial; comment] Econs MJ, et al. **N Engl J Med** 1994 Jun 9;330(23):1679–81. Comment on: N Engl J Med 1994 Jun 9;330(23):1645–9.

OSTEOMYELITIS

Imaging osteomyelitis. Aliabadi P, et al. **Arthritis Rheum** 1994 May;37(5):617–22 (16 ref.)

Hematogenous osteomyelitis with inflammatory cyst formation mimicking a soft–tissue tumor. Ueng WN, et al. **Clin Orthop** 1994 May;(302):231–4

Comparison of the results of bacterial cultures from multiple sites in chronic osteomyelitis of long bones. A prospective study. Patzakis MJ, et al. **J Bone Joint Surg Am** 1994 May; 76(5):664–6

Osteomyelitis of the pubis: complication of a Stamey urethropexy. Wheeler JS Jr. **J Urol** 1994 Jun; 151(6):1638–40

OSTEONECROSIS

Sugioka osteotomy for avascular necrosis [letter] Gardeniers JW. **J Bone Joint Surg Br** 1994 May;76(3):505

MRI of avascular necrosis [letter] Hashemi–Nejad A. **J Bone Joint Surg Br** 1994 May;76(3):507

OSTEOPETROSIS

A defect in the inflammation–primed macrophage–activation cascade in osteopetrotic rats. Yamamoto N, et al. **J Immunol** 1994 May 15;152(10):5100–7

OSTEOPOROSIS

Quantitative CT data base for microcomputers [letter] Potter J, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1506–7

Osteoporosis and fracture complications in an amenorrhoeic athlete. Wilson JH, et al. **Br J Rheumatol** 1994 May; 33(5):480–1

Prevention and treatment of osteoporosis: common sense and science coincide [editorial] Smith R. **J Bone Joint Surg Br** 1994 May;76(3):345–7

Age–related decreases in insulin–like growth factor–I and transforming growth factor–beta in femoral cortical bone from both men and women: implications for bone loss with aging [see comments] Nicolas V, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1011–6. Comment in: J Clin Endocrinol Metab 1994 May;78(5):1009–10.

Bone, acid, and osteoporosis [editorial; comment] Kraut JA, et al. **N Engl J Med** 1994 Jun 23;330(25):1821–2. Comment on: N Engl J Med 1994 Jun 23;330(25):1776–81.

OSTEOPOROSIS, POSTMENOPAUSAL

Transdermal estrogen and prevention of osteoporosis. Filer WD, et al. **Am Fam Physician** 1994 May 15;49(7):1639–44 (16 ref.)

Calcium supplements to prevent bone loss [letter] King SC. **Ann Intern Med** 1994 Jun 15;120(12):1047

Interleukin–1 receptor antagonist decreases bone loss and bone resorption in ovariectomized rats. Kimble RB, et al. **J Clin Invest** 1994 May;93(5):1959–67

OSTEORADIONECROSIS

Hyperbaric oxygen therapy for osteoradionecrosis [letter] Hunt TK. **Am J Surg** 1994 May;167(5):551

OSTEOSARCOMA

Musculoskeletal case of the day. Osteosarcomatosis. Hopper KD, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1467–9

Musculoskeletal case of the day. Extraskeletal osteosarcoma of the thigh. Moser RP Jr. **AJR Am J Roentgenol** 1994 Jun;162(6):1463–5

Management of an osteogenic sarcoma of the maxilla. Kuppersmith RB, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):408–12

Limb salvage compared with amputation for osteosarcoma of the distal end of the femur. A long–term oncological, functional, and quality–of–life study. Rougraff BT, et al. **J Bone Joint Surg Am** 1994 May;76(5):649–56

Polyomavirus latency and human tumors [letter] De Mattei M, et al. **J Infect Dis** 1994 May;169(5):1175–6

OSTEOTOMY

Subtrochanteric derotation osteotomy of the femur using three or four wires. A technical note. Hamdy RC, et al. **Clin Orthop** 1994 May;(302):111–4

Unicompartmental arthroplasty and high tibial osteotomy for osteoarthrosis of the knee. A comparative study with a 12– to 17–year follow–up period. Weale AE, et al. **Clin Orthop** 1994 May;(302):134–7

Sugioka osteotomy for avascular necrosis [letter] Gardeniers JW. **J Bone Joint Surg Br** 1994 May;76(3):505

Use of the bone biopsy trephine to obtain iliac crest cancellous bone. Altman K, et al. **J Oral Maxillofac Surg** 1994 May;52(5):522–3

Stability after reoperation for progressive condylar resorption after orthognathic surgery: report of seven cases. Crawford JG, et al. **J Oral Maxillofac Surg** 1994 May;52(5):460–6

Modified sagittal split ramus osteotomy for mandibular setback. Edwards RC, et al. **J Oral Maxillofac Surg** 1994 May;52(5):524–5

Condylar positioning devices for orthognathic surgery: are they necessary? Ellis E 3rd. **J Oral Maxillofac Surg** 1994 Jun;52(6):536–52; discussion 552–4 (154 ref.)

Use of a laser–hardened three–dimensional replica for simulated surgery. Komori T, et al. **J Oral Maxillofac Surg** 1994 May;52(5):516–21

The use of position screws as an alternative to plating in segmental Le Fort I osteotomies. Roche YA, et al.

OSTEOTOMY

J Oral Maxillofac Surg 1994 Jun;52(6):640-1

OTITIS

Fungi as a cause of otitis. Bennett J. **JAMA** 1994 May 25; 271(20):1628

OTITIS MEDIA

Ear disease in children with cystic fibrosis. Haddad J Jr, et al. **Arch Otolaryngol Head Neck Surg** 1994 May; 120(5):491-3

Endotoxic damage to the stria vascularis: the pathogenesis of sensorineural hearing loss secondary to otitis media? Guo Y, et al. **J Laryngol Otol** 1994 Apr;108(4):310-3

Association of recurrent acute otitis media with nasopharynx dimensions in children. Niemelä M, et al. **J Laryngol Otol** 1994 Apr;108(4):299-302

OTITIS MEDIA, SUPPURATIVE

Subtotal petrosectomy with external canal overclosure in the management of chronic suppurative otitis media. Parikh AA, et al. **J Laryngol Otol** 1994 Mar;108(3):197-201

OTITIS MEDIA WITH EFFUSION

Interleukin-8 gene expression in middle ear effusions. Takeuchi K, et al. **Ann Otol Rhinol Laryngol** 1994 May; 103(5 Pt 1):404-7

Adult-onset otitis media with effusion. Finkelstein Y, et al. **Arch Otolaryngol Head Neck Surg** 1994 May;120(5):517-27

Ear disease in children with cystic fibrosis. Haddad J Jr, et al. **Arch Otolaryngol Head Neck Surg** 1994 May; 120(5):491-3

Treatment evaluation in otitis media research. Le CT, et al. **Arch Otolaryngol Head Neck Surg** 1994 May;120(5):507-9

A clinical profile of otitis media without an intact tympanic membrane. Le CT, et al. **Arch Otolaryngol Head Neck Surg** 1994 May;120(5):513-6

Use of the trimmed Shah permavent tube in the management of glue ear. Abdullah VA, et al. **J Laryngol Otol** 1994 Apr; 108(4):303-6

OTOLARYNGOLOGY

Single grade specialist training in otolaryngology—a survey of attitudes among present and recent trainees. Collins M, et al. **J Laryngol Otol** 1994 Apr;108(4):291-3 (6 ref.)

Otolaryngology—head and neck surgery. Johns ME, et al. **JAMA** 1994 Jun 1;271(21):1698-700

OUTCOME AND PROCESS ASSESSMENT (HEALTH CARE)

Impact of follow-up testing on survival and health-related quality of life in breast cancer patients. A multicenter randomized controlled trial. The GIVIO Investigators. **JAMA** 1994 May 25;271(20):1587-92

Intensive diagnostic follow-up after treatment of primary breast cancer. A randomized trial. National Research Council Project on Breast Cancer follow-up. Rosselli Del Turco M, et al. **JAMA** 1994 May 25;271(20):1593-7

Primary care performance in fee-for-service and prepaid health care systems. Results from the Medical Outcomes Study [see comments] Safran DG, et al. **JAMA** 1994 May 25;271(20):1579-86. Comment in: JAMA 1994 May 25;271(20):1620-1.

Looking for physical therapy outcomes. Kane RL. **Phys Ther** 1994 May;74(5):425-9

OUTCOME ASSESSMENT (HEALTH CARE)

Differential prehospital benefit from paramedic care. Shuster M, et al. **Ann Emerg Med** 1994 May;23(5):1014-21

Utility and limitations of claims data [letter] Baron JA, et al. **Ann Intern Med** 1994 Jun 15;120(12):1049; discussion 1050-1

Utility and limitations of claims data [letter] Green J. **Ann Intern Med** 1994 Jun 15;120(12):1050; discussion 1050-1

Utility and limitations of claims data [letter] Huff ED. **Ann Intern Med** 1994 Jun 15;120(12):1049; discussion 1050-1

Utility and limitations of claims data [letter] Prochazka AV. **Ann Intern Med** 1994 Jun 15;120(12):1050; discussion 1050-1

Stroke rehabilitation. 5. Stroke outcome. Cifu DX, et al. **Arch Phys Med Rehabil** 1994 May;75(5 Spec No):S56-60

Using Functional Independence Measure profiles as an index of outcome in the rehabilitation of brain-injured patients. Cook L, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):390-3

Access and outcomes of elderly patients enrolled in managed care. Clement DG, et al. **JAMA** 1994 May 18; 271(19):1487-92

Users' guides to the medical literature. IV. How to use an article about harm. Evidence-Based Medicine Working Group. Levine M, et al. **JAMA** 1994 May 25; 271(20):1615-9

Variation in practice for discretionary admissions. Impact on estimates of quality of hospital care. Miller MG, et al. **JAMA** 1994 May 18;271(19):1493-8

Comparing performance of hospitals [letter] Tarnow-Mordi W. **Lancet** 1994 May 7;343(8906):1162-3

Disability outcomes following inpatient rehabilitation for stroke. Hamilton BB, et al. **Phys Ther** 1994 May; 74(5):494-503

An acute care physical therapy clinical practice database for outcomes research. Shields RK, et al. **Phys Ther** 1994 May; 74(5):463-70

OUTPATIENT CLINICS, HOSPITAL

Asthma at the interface: bridging the gap between general practice and a district general hospital. Charlton I, et al. **Arch Dis Child** 1994 Apr;70(4):313-8

Specialist outreach clinics in general practice [see comments] Bailey JJ, et al. **BMJ** 1994 Apr 23;308(6936):1083-6. Comment in: BMJ 1994 Apr 23;308(6936):1053.

Audit of elderly people's eye problems and non-attendance at hospital eye service. Hillman JG. **BMJ** 1994 Apr 9; 308(6934):953

OVARIAN DISEASES

Sonography of ovarian masses: poor sensitivity of resistive index for identifying malignant lesions. Levine D, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1355-9

Value of phase-shift gradient-echo MR imaging in the differentiation of pelvic lesions with high signal intensity at T1-weighted imaging. Yamashita Y, et al. **Radiology** 1994 Jun;191(3):759-64

OVARIAN NEOPLASMS

Sonography of ovarian masses: poor sensitivity of resistive index for identifying malignant lesions. Levine D, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1355-9

Numerators without denominators: again? [letter] Kadar N. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1479-80

Coordinate expression of urinary-type plasminogen activator and its receptor accompanies malignant transformation of the ovarian surface epithelium. Young TN, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1285-96

Single-use percutaneous catheters for intraperitoneal P32 therapy. Smith HO, et al. **Cancer** 1994 May 15; 73(10):2633-7

Fibrinolytic activity of ascites caused by alcoholic cirrhosis and peritoneal malignancy. Scott-Coombes DM, et al. **Gut** 1993 Aug;34(8):1120-2 (20 ref.)

TCR V beta 3+ and V beta 6+ CTL recognize tumor-associated antigens related to HER2/neu expression in HLA-A2+ ovarian cancers. Peoples GE, et al. **J Immunol** 1994 May 15;152(10):4993-9

Ovarian cancer in patients with dermatomyositis. Whitmore SE, et al. **Medicine (Baltimore)** 1994 May;73(3):153-60

A new transabdominal approach to the left retroperitoneum for systematic removal of lymph nodes left of the aorta in gynecologic malignancies. Benedetti-Panici P, et al. **Obstet Gynecol** 1994 Jun;83(6):1060-4

Cytoreductive surgery for ovarian cancer with the Cavitron Ultrasonic Surgical Aspirator and the development of disseminated intravascular coagulation. Donovan JT, et al. **Obstet Gynecol** 1994 Jun;83(6):1011-4

OVARY

Differential c-jun gene expression with tonically administered steroids in rat ovary and uterus. Shelley ME, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1410-5

Coordinate expression of urinary-type plasminogen activator and its receptor accompanies malignant transformation of the ovarian surface epithelium. Young TN, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1285-96

Effects of tamoxifen on uterus and ovaries of postmenopausal women in a randomised breast cancer prevention trial. Kedar RP, et al. **Lancet** 1994 May 28;343(8909):1318-21

OXACILLIN

Oxacillin hepatotoxicity in HIV-infected patients [letter] Saliba B, et al. **Ann Intern Med** 1994 Jun 15;120(12):1048

OXIMETRY

Pulse oximetry monitoring in stable patients [letter] Kramer B. **Chest** 1994 May;105(5):1630

Artifactual pulse-oximetry estimation in neonates. Bucher HU, et al. **Lancet** 1994 May 7;343(8906):1135-6

OXYGEN

Arterial oxygenation and mean arterial blood pressure in patients undergoing total hip replacement: cemented versus uncemented components. Nolan JP. **Anaesthesia** 1994 Apr; 49(4):293-9

Low-dose almitrine bismesylate in the treatment of hypoxemia due to chronic obstructive pulmonary disease. Winkelmann BR, et al. **Chest** 1994 May;105(5):1383-91

Measuring oxygen uptake and carbon dioxide production in critically ill patients using a standard blood gas analyzer. Zenger M, et al. **Crit Care Med** 1994 May;22(5):783-8

Continuous monitoring of jugular bulb oxygen saturation as a measure of the shunt flow of cerebral arteriovenous malformations. Katayama Y, et al. **J Neurosurg** 1994 May; 80(5):826-33

OXYGEN CONSUMPTION

Responses of blood flow, oxygen consumption, and contractile function to inotropic stimulation in stunned canine myocardium. Hashimoto T, et al. **Am Heart J** 1994 May;127(5):1250-62

O2 consumption by the fick method. Methodologic factors. Chioléro R, et al. **Am J Respir Crit Care Med** 1994 May; 149(5):1118-22

Oxygen delivery and uptake relationships in patients with aortic stenosis. Schumacker PT, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1123-31

Effects of cardiopulmonary bypass on gut blood flow, oxygen utilization, and intramucosal pH. Ohri SK, et al. **Ann Thorac Surg** 1994 May;57(5):1193-9

Prediction of heart rate and oxygen uptake during incremental and maximal exercise in healthy adults. Fairbarn MS, et al. **Chest** 1994 May;105(5):1365-9

Ventilatory response to high caloric loads in critically ill patients. Liposky JM, et al. **Crit Care Med** 1994 May; 22(5):796-802

No differences in hemodynamics, ventricular function, and oxygen delivery in septic and nonseptic patients with the adult respiratory distress syndrome. Ronco JJ, et al. **Crit Care Med** 1994 May;22(5):777-82

Measuring oxygen uptake and carbon dioxide production in critically ill patients using a standard blood gas analyzer. Zenger M, et al. **Crit Care Med** 1994 May;22(5):783-8

Increased renal metabolism in diabetes. Mechanism and functional implications. Körner A, et al. **Diabetes** 1994 May;43(5):629-33

Exercise-induced changes in oxygen saturation in the calf muscles of elderly subjects with peripheral vascular disease. McCully KK, et al. **J Gerontol** 1994 May;49(3):B128-34

Elevation of systemic oxygen delivery in the treatment of critically ill patients. Hayes MA, et al. **N Engl J Med** 1994 Jun 16;330(24):1717-22

Relation of leisure-time physical activity and cardiorespiratory fitness to the risk of acute myocardial infarction. Lakka TA, et al. **N Engl J Med** 1994 Jun 2; 330(22):1549-54

Initial effect of smoke inhalation injury on oxygen consumption (response to positive pressure ventilation). Demling R, et al. **Surgery** 1994 May;115(5):563-70

OXYGEN INHALATION THERAPY

Use of supplemental oxygen during bystander-initiated CPR. Rottenberg EM, et al. **Ann Emerg Med** 1994 May; 23(5):1027-31

Effects of mechanical ventilation with normobaric oxygen therapy on the rate of air removal from cerebral arteries. Annane D, et al. **Crit Care Med** 1994 May;22(5):851-7

Elevation of systemic oxygen delivery in the treatment of critically ill patients. Hayes MA, et al. **N Engl J Med** 1994 Jun 16;330(24):1717-22

OXYTETRACYCLINE

Effect of eradication of Helicobacter pylori on gastric juice ascorbic acid concentrations. Sobala GM, et al. **Gut** 1993 Aug;34(8):1038-41

OXYTOCIN

Comparative study of extra-amniotic prostaglandin F2 alpha infusion and increasing intravenous oxytocin for termination of second trimester missed abortion. Jaschevatzky OE, et al. **J Am Coll Surg** 1994 May; 178(5):435-8

OZONE

Inflammatory effects of ozone in the upper airways of subjects with asthma. McBride DE, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1192-7

Increase in atrial natriuretic factor in the lungs, heart, and circulatory system owing to ozone. Vesely DL, et al. **Chest** 1994 May;105(5):1551-4

PACEMAKER, ARTIFICIAL

Pacemaker failure due to pocket emphysema. Handy JR, et al. **Ann Thorac Surg** 1994 May;57(5):1331-3

The effect of X-rays on cardiac pacemakers and quartz watches [letter] Stedeford B. **Br J Radiol** 1994 Apr; 67(796):416-7

PAIN

Outcomes in treatment of pain in geriatric and younger age groups. Cutler RB, et al. **Arch Phys Med Rehabil** 1994 Apr; 75(4):457-64

Pain rehabilitation. 4. Therapeutic options in pain management. Dean BZ, et al. **Arch Phys Med Rehabil** 1994 May;75(5 Spec No):S21-30

Pain rehabilitation. 1. Basic science, acute pain, and neuropathic pain. Goddard MJ, et al. **Arch Phys Med Rehabil** 1994 May;75(5 Spec No):S4-8

Pain rehabilitation. 2. Chronic pain syndrome and myofascial

pain. King JC, et al. **Arch Phys Med Rehabil** 1994 May; 75(5 Spec No):S9-14
Pain rehabilitation. 3. Cancer pain, pelvic pain, and age-related considerations. Williams FH, et al. **Arch Phys Med Rehabil** 1994 May;75(5 Spec No):S15-20
Clinical use of neck isometric strength measurement in rehabilitation. Ylinen J, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):465-9
Pain relief in the rheumatoid knee after steroid injection. A single-blind comparison of hydrocortisone succinate, and triamcinolone acetonide or hexacetonide. Blyth T, et al. **Br J Rheumatol** 1994 May;33(5):461-3
The Northwick Park Neck Pain Questionnaire, devised to measure neck pain and disability. Leak AM, et al. **Br J Rheumatol** 1994 May;33(5):469-74
The comparative analgesic efficacy of transcutaneous electrical nerve stimulation and a non-steroidal anti-inflammatory drug for painful osteoarthritis. Lewis B, et al. **Br J Rheumatol** 1994 May;33(5):455-60
Visceral afferents: their contribution to 'sympathetic dependent' pain. Schott GD. **Brain** 1994 Apr;117 (Pt 2):397-413 (165 ref.)
Femoral morphometry and anterior knee pain. Eckhoff DG, et al. **Clin Orthop** 1994 May;(302):64-8
The effects of intraurethral lidocaine anesthetic and patient anxiety on pain perception during cystoscopy. Stein M, et al. **J Urol** 1994 Jun;151(6):1518-21
The importance of placebo effects in pain treatment and research. Turner JA, et al. **JAMA** 1994 May 25; 271(20):1609-14 (61 ref.)
Nerves from pelvic plexus contribute to chronic orchidalgia [letter] Zorn BH, et al. **Lancet** 1994 May 7;343(8906):1161
Pathophysiology of pain. Cross SA. **Mayo Clin Proc** 1994 Apr;69(4):375-83 (21 ref.)
Use of orally administered opioids for cancer-related pain. Hammack JE, et al. **Mayo Clin Proc** 1994 Apr;69(4):384-90 (27 ref.)
Treatment of cancer-related pain: when orally administered medications fail. Lamer TJ. **Mayo Clin Proc** 1994 May; 69(5):473-80 (70 ref.)
Nonopioid agents for treatment of acute and subacute pain. Rummans TA. **Mayo Clin Proc** 1994 May;69(5):481-90 (54 ref.)
Symposium on pain management. Rummans TA. **Mayo Clin Proc** 1994 Apr;69(4):373-4
Opioid responsiveness of cancer pain syndromes caused by neuropathic or nociceptive mechanisms: a combined analysis of controlled, single-dose studies. Cherny NI, et al. **Neurology** 1994 May;44(5):857-61
Response to intravenous lidocaine infusion differs based on clinical diagnosis and site of nervous system injury. Galer BS, et al. **Neurology** 1993 Jun;43(6):1233-5
Fluoxetine withdrawal and thalamic pain. Lauterbach EC. **Neurology** 1994 May;44(5):983-4

PAIN, INTRACTABLE

Percutaneous cervical cordotomy: a review of 181 operations on 146 patients with a study on the location of "pain fibers" in the C-2 spinal cord segment of 29 cases. Lahuerta J, et al. **J Neurosurg** 1994 Jun;80(6):975-85

PAIN, POSTOPERATIVE

Ketorolac for postoperative analgesia [letter] Parmar M. **Anaesthesia** 1994 Apr;49(4):354
Duodenogastric reflux after gastric surgery and in gastric ulcer disease: continuous measurement with a sodium ion selective electrode. Smythe A, et al. **Gut** 1993 Aug; 34(8):1047-50
Laparoscopic and minilaparotomy cholecystectomy: a randomized trial comparing postoperative pain and pulmonary function. McMahon AJ, et al. **Surgery** 1994 May;115(5):533-9

PALATAL EXPANSION TECHNIQUE

Soft-tissue expansion in cleft palate surgery [letter] Van Damme PA. **Plast Reconstr Surg** 1994 May;93(6):1307-8

PALATAL NEOPLASMS

Polymorphous low-grade adenocarcinoma of the oral cavity: report of two cases. Dean A, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):627-30
Painless mass of the hard palate [clinical conference] Orden A, et al. **J Oral Maxillofac Surg** 1994 May;52(5):489-93
The management of salivary gland tumors of the palate. Pogrel MA. **J Oral Maxillofac Surg** 1994 May;52(5):454-9

PALLIATIVE TREATMENT

The role of palliative pelvic exenteration. Brophy PF, et al. **Am J Surg** 1994 Apr;167(4):386-90
Selection of patients for curative or palliative resection of esophageal cancer based on preoperative endoscopic ultrasonography. Peters JH, et al. **Arch Surg** 1994 May; 129(5):534-9
Symptom relief and quality of life after stenting for malignant bile duct obstruction. Ballinger AB, et al. **Gut** 1994 Apr; 35(4):467-70
Surgery for tetralogy of Fallot at less than six months of age. Sousa Uva M, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1291-300
Use of orally administered opioids for cancer-related pain. Hammack JE, et al. **Mayo Clin Proc** 1994 Apr;69(4):384-90 (27 ref.)
Opioid responsiveness of cancer pain syndromes caused by neuropathic or nociceptive mechanisms: a combined analysis of controlled, single-dose studies. Cherny NI, et al. **Neurology** 1994 May;44(5):857-61

PALMITIC ACIDS

Mechanisms of the stimulation of insulin release by saturated fatty acids. A study of palmitate effects in mouse beta-cells. Warnotte C, et al. **Diabetes** 1994 May;43(5):703-11

PALPATION

Digitally assisted laparoscopic surgery [letter] Dunn DC. **Br J Surg** 1994 Mar;81(3):474

PANCREAS

Case report: defective beta and alpha cell regulation in patients with hyperinsulinemia and acanthosis nigricans. Schuster D, et al. **Am J Med Sci** 1994 May;307(5):342-5
Ductal adenocarcinoma arising in a heterotopic pancreas situated in a hiatal hernia. Guillou L, et al. **Arch Pathol Lab Med** 1994 May;118(5):568-71 (23 ref.)
Antibiotics bioavailability in acute experimental pancreatitis. Trudel JL, et al. **J Am Coll Surg** 1994 May;178(5):475-9

PANCREAS TRANSPLANTATION

Pancreas transplantation in diabetic humans normalizes hepatic glucose production during hypoglycemia. Barrou Z, et al. **Diabetes** 1994 May;43(5):661-6
Combined pancreas and kidney transplantation normalizes protein metabolism in insulin-dependent diabetic-uremic patients. Luzi L, et al. **J Clin Invest** 1994 May;93(5):1948-58
Kidney/pancreas transplantation: a review of the current status. Taylor RJ, et al. **Urol Clin North Am** 1994 May; 21(2):343-54 (36 ref.)

PANCREATIC CYST

Cystic and pseudocystic diseases of the pancreas. Yeo CJ, et al. **Curr Probl Surg** 1994 Mar;31(3):165-243 (144 ref.)
Nonfunctioning cystic neuroendocrine neoplasms of the pancreas. Schwartz RW, et al. **Surgery** 1994 May; 115(5):645-9

PANCREATIC DISEASES

Gastrointestinal case of the day. Pancreatic abscess due to Pneumocystis carinii. Fischer ME, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1450-1
Immunohistochemical characterization of monocytes-macrophages and dendritic cells involved in the initiation of the insulitis and beta-cell destruction in NOD mice. Jansen A, et al. **Diabetes** 1994 May; 43(5):667-75

PANCREATIC DUCTS

Detection of K-ras mutations in mucinous pancreatic duct hyperplasia from a patient with a family history of pancreatic carcinoma. DiGiuseppe JA, et al. **Am J Pathol** 1994 May;144(5):889-95
Pancreatic duct mucosa following bile salt injury in cats. Morphology, barrier function to pancreatic exocrine proteins and vulnerability by activated pancreatic juice. Arendt T, et al. **Dig Dis Sci** 1994 May;39(5):1025-33
Case records of the Massachusetts General Hospital. Weekly clinicopathologic exercises. Case 23-1994. A 37-year-old man with several bouts of acute pancreatitis and pancreatic-duct filling defects [clinical conference] **N Engl J Med** 1994 Jun 9;330(23):1671-6

PANCREATIC EXTRACTS

Comparative effects of adjuvant cimetidine and omeprazole during pancreatic enzyme replacement therapy. Bruno MJ, et al. **Dig Dis Sci** 1994 May;39(5):988-92
Extensive pathological changes of the colon in cystic fibrosis and high-strength pancreatic enzymes [letter] Knabe N, et al. **Lancet** 1994 May 14;343(8907):1230

PANCREATIC INSUFFICIENCY

Comparative effects of adjuvant cimetidine and omeprazole during pancreatic enzyme replacement therapy. Bruno MJ, et al. **Dig Dis Sci** 1994 May;39(5):988-92
Disproportionate ileal digestion on canine food consumption. A possible model for satiety in pancreatic insufficiency. Meyer JH, et al. **Dig Dis Sci** 1994 May;39(5):1014-24

PANCREATIC JUICE

Pancreatic duct mucosa following bile salt injury in cats. Morphology, barrier function to pancreatic exocrine proteins and vulnerability by activated pancreatic juice. Arendt T, et al. **Dig Dis Sci** 1994 May;39(5):1025-33

PANCREATIC NEOPLASMS

Serous cystadenoma of the pancreas with a metachronous adenocarcinoma. Nodell CG, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1352-4
Three-dimensional models of the abdominal vasculature based on helical CT: usefulness in patients with pancreatic neoplasms. Zeman RK, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1425-9
Erythematous and tender subcutaneous nodules on lower extremities. Subcutaneous fat necrosis associated with pancreatic adenocarcinoma. Palomo-Arellano A, et al. **Arch Dermatol** 1994 May;130(5):649, 652
Management of carcinomas of the upper gastrointestinal tract. Ellis P, et al. **BMJ** 1994 Mar 26;308(6932):834-8 (35 ref.)
Expression of acinar and ductal products in Capan-1 cells growing in synthetic serum and serum-free media. Fernández E, et al. **Cancer** 1994 May 1;73(9):2285-95
Cystic and pseudocystic diseases of the pancreas. Yeo CJ, et al. **Curr Probl Surg** 1994 Mar;31(3):165-243 (144 ref.)
Cholecystokinin analog, JMV-180, stimulates growth of human pancreatic cancer. Swift IR, et al. **Dig Dis Sci** 1994 May;39(5):1007-13
Intermediate filaments in rat pancreatic acinar tumors, human ductal carcinomas, and other gastrointestinal malignancies. Herzig KH, et al. **Gastroenterology** 1994 May; 106(5):1326-32
Symptom relief and quality of life after stenting for malignant bile duct obstruction. Ballinger AB, et al. **Gut** 1994 Apr; 35(4):467-70
Transforming growth factor alpha is trophic to pancreatic cancer in vivo. Davies N, et al. **Gut** 1993 Aug;34(8):1097-8
Localisation of neuroendocrine tumours of the upper gastrointestinal tract. Zimmer T, et al. **Gut** 1994 Apr; 35(4):471-5
A comparison of long term results of the standard Whipple procedure and the pylorus preserving pancreatoduodenectomy. Kozuschek W, et al. **J Am Coll Surg** 1994 May;178(5):443-53
Proinsulin by immunochemiluminometric assay for the diagnosis of insulinoma. Kao PC, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1048-51
Zollinger-Ellison syndrome. Advances in treatment of gastric hypersecretion and the gastrinoma [clinical conference] Jensen RT, et al. **JAMA** 1994 May 11; 271(18):1429-35
Case records of the Massachusetts General Hospital. Weekly clinicopathologic exercises. Case 23-1994. A 37-year-old man with several bouts of acute pancreatitis and pancreatic-duct filling defects [clinical conference] **N Engl J Med** 1994 Jun 9;330(23):1671-6
Nonfunctioning cystic neuroendocrine neoplasms of the pancreas. Schwartz RW, et al. **Surgery** 1994 May; 115(5):645-9

PANCREATIC POLYPEPTIDE

Effect of acute hyperglycaemia on gall bladder contraction induced by cholecystokinin in humans. de Boer SY, et al. **Gut** 1993 Aug;34(8):1128-32

PANCREATIC PSEUDOCYST

Cystic and pseudocystic diseases of the pancreas. Yeo CJ, et al. **Curr Probl Surg** 1994 Mar;31(3):165-243 (144 ref.)
Role of endoscopic retrograde pancreatography in pancreatic ascites. Kuo YC, et al. **Dig Dis Sci** 1994 May;39(5):1143-6

PANCREATICOJEJUNOSTOMY

Outcome after lateral pancreaticojejunostomy for chronic pancreatitis. Adams DB, et al. **Ann Surg** 1994 May; 219(5):481-7; discussion 487-9
Purse-string modification of the dunking pancreatojejunostomy. Spivack B, et al. **Br J Surg** 1994 Mar;81(3):431-2

PANCREATITIS

Treatment of necrotizing pancreatitis [letter] Schein M. **Am J Surg** 1994 Apr;167(4):457-8
Outcome after lateral pancreaticojejunostomy for chronic pancreatitis. Adams DB, et al. **Ann Surg** 1994 May; 219(5):481-7; discussion 487-9
Circulating intact parathyroid hormone levels in acute pancreatitis. McKay C, et al. **Br J Surg** 1994 Mar; 81(3):357-60
Fat-soluble vitamin concentration in chronic alcohol-induced pancreatitis. Relationship with steatorrhea. Marotta F, et al. **Dig Dis Sci** 1994 May; 39(5):993-8
Effect of antioxidant treatment in rats with acute hemorrhagic pancreatitis. Schoenberg MH, et al. **Dig Dis Sci** 1994 May;39(5):1034-40
Progression of alcoholic acute to chronic pancreatitis. Ammann RW, et al. **Gut** 1994 Apr;35(4):552-6
Dopamine in models of alcoholic acute pancreatitis. Karanjia ND, et al. **Gut** 1994 Apr;35(4):547-51
Pancreatic and synovial type phospholipases A2 in serum samples from patients with severe acute pancreatitis. Nevalainen TJ, et al. **Gut** 1993 Aug;34(8):1133-6
Biliary sludge and acute pancreatitis. Lee SP.

PANCREATITIS

Hosp Pract (Off Ed) 1994 May 15;29(5):45-52
Antibiotics bioavailability in acute experimental pancreatitis. Trudel JL, et al. **J Am Coll Surg** 1994 May;178(5):475-9
Blood tests for detection of alcoholic cause of acute pancreatitis. Jaakkola M, et al. **Lancet** 1994 May 28; 343(8909):1328-9
Malignant pheochromocytoma masquerading as acute pancreatitis--a rare but potentially lethal occurrence. Perrier NA, et al. **Mayo Clin Proc** 1994 Apr;69(4):366-70
Case records of the Massachusetts General Hospital. Weekly clinicopathologic exercises. Case 23-1994. A 37-year-old man with several bouts of acute pancreatitis and pancreatic-duct filling defects [clinical conference] **N Engl J Med** 1994 Jun 9;330(23):1671-6
Acute pancreatitis secondary to incarcerated paraesophageal hernia. Kafka NJ, et al. **Surgery** 1994 May;115(5):653-5
Clinically significant ureteral obstruction caused by inflammatory complications of severe pancreatitis. Newman RM, et al. **Surgery** 1994 May;115(5):656-60 (14 ref.)

PANCREATODUODENECTOMY

A comparison of long term results of the standard Whipple procedure and the pylorus preserving pancreatoduodenectomy. Kozuschek W, et al. **J Am Coll Surg** 1994 May;178(5):443-53

PANCREATOPEPTIDASE

Enhanced attachment and elastase-releasing capacity of neutrophils after surgery. Oka Y, et al. **Am J Surg** 1994 Apr;167(4):405-11
The heterogeneity of azurophil granules in neutrophil promyelocytes: immunogold localization of myeloperoxidase, cathepsin G, elastase, proteinase 3, and bactericidal/permeability increasing protein. Egesten A, et al. **Blood** 1994 May 15;83(10):2985-94

PANCURONIUM

Neuromuscular blockade of the fetus with pancuronium or pipecuronium for intra-uterine procedures. Fan SZ, et al. **Anaesthesia** 1994 Apr;49(4):284-6
Neuromuscular junction blockade [letter] Travlos A, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):490-1

PANIC DISORDER

Suicidal ideation and suicide attempts in panic disorder and social phobia. Cox BJ, et al. **Am J Psychiatry** 1994 Jun; 151(6):882-7
Ataque de nervios and panic disorder. Liebowitz MR, et al. **Am J Psychiatry** 1994 Jun;151(6):871-5
Does cognitive behavior therapy assist slow-taper alprazolam discontinuation in panic disorder? Spiegel DA, et al. **Am J Psychiatry** 1994 Jun;151(6):876-81
The panicogenic effects of cholecystokinin-tetrapeptide are antagonized by L-365,260, a central cholecystokinin receptor antagonist, in patients with panic disorder. Bradwejn J, et al. **Arch Gen Psychiatry** 1994 Jun; 51(6):486-93
Psychiatric disorders in relatives of probands with panic disorder and/or major depression. Goldstein RB, et al. **Arch Gen Psychiatry** 1994 May;51(5):383-94
Cognitive behavioral treatment compared with nonprescriptive treatment of panic disorder. Shear MK, et al. **Arch Gen Psychiatry** 1994 May;51(5):395-401
Standardized assessment for panic disorder research. A conference report. Shear MK, et al. **Arch Gen Psychiatry** 1994 May;51(5):346-54 (31 ref.)
Klein's suffocation theory of panic [letter] Taylor S, et al. **Arch Gen Psychiatry** 1994 Jun;51(6):505-6
Alcohol dependence may be the missing link between posttraumatic stress disorder and panic [letter] Wiseman EJ. **Arch Gen Psychiatry** 1994 May;51(5):429-30

PAPAVER

Gourmet restaurant syndrome [letter] Beer JH, et al. **Lancet** 1994 May 21;343(8908):1302

PAPAVERINE

Is coronary flow reserve in response to papaverine really normal in syndrome X? Chauhan A, et al. **Circulation** 1994 May;89(5):1998-2004

PAPILLOMA

Isotretinoin therapy for recurrent respiratory papillomatosis. Eicher SA, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):405-9
Recurrent respiratory papillomatosis--the Manchester experience, 1974-1992. Hartley C, et al. **J Laryngol Otol** 1994 Mar;108(3):226-9

PAPILLOMA, INVERTED

Immunohistochemical evaluation and in situ hybridization in a case of oral inverted ductal papilloma. Koutlas IG, et al. **J Oral Maxillofac Surg** 1994 May;52(5):503-6

PAPILLOMAVIRUS, HUMAN

Preservation of multiple oncogenic human papillomavirus types in recurrences of early-stage cervical cancers. Burnett AF, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1230-3
Prevalence of anal human papillomavirus infection and intraepithelial neoplasia in renal allograft recipients. Ogunbiyi OA, et al. **Br J Surg** 1994 Mar;81(3):365-7
A longitudinal study of human papillomavirus DNA detection in human immunodeficiency virus type 1-seropositive and -seronegative women. Vernon SD, et al. **J Infect Dis** 1994 May;169(5):1108-12
Human papilloma viruses: a study of their prevalence in the normal larynx. Nunez DA, et al. **J Laryngol Otol** 1994 Apr;108(4):319-20
Warts in butchers--a cause for concern? Benton EC. **Lancet** 1994 May 7;343(8906):1114

PAPOVAVIRIDAE INFECTIONS

Preservation of multiple oncogenic human papillomavirus types in recurrences of early-stage cervical cancers. Burnett AF, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1230-3
Prevalence of anal human papillomavirus infection and intraepithelial neoplasia in renal allograft recipients. Ogunbiyi OA, et al. **Br J Surg** 1994 Mar;81(3):365-7
A longitudinal study of human papillomavirus DNA detection in human immunodeficiency virus type 1-seropositive and -seronegative women. Vernon SD, et al. **J Infect Dis** 1994 May;169(5):1108-12

PARAINFLUENZA

Viral respiratory infection causes airway hyperresponsiveness and decreases histamine N-methyltransferase activity in guinea pigs. Nakazawa H, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1180-5

PARAINFLUENZA VIRUS TYPE 1

Viral respiratory infection causes airway hyperresponsiveness and decreases histamine N-methyltransferase activity in guinea pigs. Nakazawa H, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1180-5

PARALYSIS

Prolonged paralysis in intensive care unit patients after the use of neuromuscular blocking agents: a review of the literature. Watling SM, et al. **Crit Care Med** 1994 May; 22(5):884-93 (102 ref.)

PARALYSIS, BULBAR

Miller-Fisher syndrome with rapid recovery [letter] Hammers A, et al. **Lancet** 1994 May 21;343(8908):1290

PARANASAL SINUS DISEASES

An algorithmic approach to aspergillus sinusitis. de Carpentier JP, et al. **J Laryngol Otol** 1994 Apr;108(4):314-8
Major complications of sinus surgery: a review of 1192 procedures. Dessi P, et al. **J Laryngol Otol** 1994 Mar; 108(3):212-5
Plasma cell granuloma: maxillary sinuses. Muzaffar M, et al. **J Laryngol Otol** 1994 Apr;108(4):357-8

PARANASAL SINUS NEOPLASMS

B-cell non-Hodgkin's lymphoma of the paranasal sinuses. Juman S, et al. **J Laryngol Otol** 1994 Mar;108(3):263-5

PARANASAL SINUSES

Major complications of sinus surgery: a review of 1192 procedures. Dessi P, et al. **J Laryngol Otol** 1994 Mar; 108(3):212-5

PARANEOPLASTIC SYNDROMES

Anti-neuronal antibodies in Sjögren's syndrome and in paraneoplastic neurological disease [letter] Moll JW, et al. **Lancet** 1994 May 21;343(8908):1299

PARAPARESIS, TROPICAL SPASTIC

Werner's syndrome associated with spastic paraparesis and peripheral neuropathy. Umehara F, et al. **Neurology** 1993 Jun;43(6):1252-4

PARAPLEGIA

Delayed-onset paraplegia from improper seat belt use. O'Neill MJ. **Ann Emerg Med** 1994 May;23(5):1123-6
Additive effect of allopurinol and deferoxamine in the prevention of spinal cord injury caused by aortic crossclamping. Qayumi AK, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1203-9

PARAPROTEINEMIAS

Increased incidence of paraproteinemia and autoantibodies in patients with normal-pressure glaucoma. Wax MB, et al. **Am J Ophthalmol** 1994 May 15;117(5):561-8

PARAQUAT

Bilateral spontaneous pneumothoraces, pneumopericardium, pneumomediastinum, and subcutaneous emphysema: a rare presentation of paraquat intoxication. Chen KW, et al. **Ann Emerg Med** 1994 May;23(5):1132-4 (9 ref.)

PARASYMPATHOLYTICS

The use of antispasmodic drugs during barium enemas. Skucas J. **AJR Am J Roentgenol** 1994 Jun;162(6):1323-5 (16 ref.)

PARATHYROID GLANDS

Preoperative imaging of abnormal parathyroid glands in patients with hyperparathyroid disease using combination Tc-99m-pertechnetate and Tc-99m-sestamibi radionuclide scans. Wei JP, et al. **Ann Surg** 1994 May;219(5):568-72; discussion 572-3
The accuracy of conventional and three-dimensional thallium-technetium scans in patients with hyperparathyroidism resulting from multiglandular hyperplasia. Dudek MK, et al. **Br J Radiol** 1994 Apr; 67(796):325-7

PARATHYROID HORMONES

Single-dose cholecalciferol suppresses the winter increase in parathyroid hormone concentrations in healthy older men and women: a randomized trial. Khaw KT, et al. **Am J Clin Nutr** 1994 May;59(5):1040-4
Circulating intact parathyroid hormone levels in acute pancreatitis. McKay C, et al. **Br J Surg** 1994 Mar; 81(3):357-60
Effect of continuous venovenous hemofiltration with dialysis on hormone and catecholamine clearance in critically ill patients with acute renal failure. Bellomo R, et al. **Crit Care Med** 1994 May;22(5):833-7
Quantitative parathyroidectomy [editorial; comment] Irvin GL 3rd. **Mayo Clin Proc** 1994 Jun;69(6):605. Comment on: Mayo Clin Proc 1994 Jun;69(6):532-7.
Intraoperative monitoring of parathyroid procedures by a 15-minute parathyroid hormone immunochemiluminometric assay [see comments] Kao PC, et al. **Mayo Clin Proc** 1994 Jun;69(6):532-7. Comment in: Mayo Clin Proc 1994 Jun;69(6):605.

PARATHYROID NEOPLASMS

A new approach to parathyroidectomy. Irvin GL 3rd, et al. **Ann Surg** 1994 May;219(5):574-9; discussion 579-81
Posterior mediastinal parathyroid adenoma and hyperparathyroid crisis [letter] Sarfati E, et al. **Surgery** 1994 May;115(5):661-2

PARATHYROIDECTOMY

A new approach to parathyroidectomy. Irvin GL 3rd, et al. **Ann Surg** 1994 May;219(5):574-9; discussion 579-81
Quantitative parathyroidectomy [editorial; comment] Irvin GL 3rd. **Mayo Clin Proc** 1994 Jun;69(6):605. Comment on: Mayo Clin Proc 1994 Jun;69(6):532-7.
Intraoperative monitoring of parathyroid procedures by a 15-minute parathyroid hormone immunochemiluminometric assay [see comments] Kao PC, et al. **Mayo Clin Proc** 1994 Jun;69(6):532-7. Comment in: Mayo Clin Proc 1994 Jun;69(6):605.

PARENT-CHILD RELATIONS

Impact of marital quality and psychological well-being on parental sensitivity. Broom BL. **Nurs Res** 1994 May-Jun; 43(3):138-43

PARENTERAL NUTRITION, HOME

Incidence and management of catheter-related sepsis in patients receiving home parenteral nutrition. Williams N, et al. **Br J Surg** 1994 Mar;81(3):392-4

PARENTERAL NUTRITION, TOTAL

Ventilatory response to high caloric loads in critically ill patients. Liposky JM, et al. **Crit Care Med** 1994 May; 22(5):796-802
Enhancement of protein synthesis efficiency in parenterally fed trauma victims by adjuvant recombinant human growth hormone. Petersen SR, et al. **J Trauma** 1994 May; 36(5):726-33
From the Food and Drug Administration. Nightingale SL. **JAMA** 1994 May 18;271(19):1472

PARENTS

Delays in childhood immunizations in public and private settings. Hueston WJ, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):470-3
Termination of XX male fetus [letter] van de Vathorst S, et al. **Lancet** 1994 May 7;343(8906):1164-5

Impact of marital quality and psychological well-being on parental sensitivity. Broom BL. **Nurs Res** 1994 May-Jun; 43(3):138-43
Family-centered care [letter] Cunningham RD Jr. **Pediatrics** 1994 Jun;93(6 Pt 1):1023-4
Family-centered care [letter] Katcher AL. **Pediatrics** 1994 Jun;93(6 Pt 1):1024-5
Family-centered care [letter] Roberton NR. **Pediatrics** 1994 Jun;93(6 Pt 1):1025-6

PARESIS

Leg weakness due to stroke. Site of lesions, weakness patterns and causes. Schneider R, et al. **Brain** 1994 Apr;117 (Pt 2):347-54

PARESTHESIA

Peripheral sensory neuropathy associated with 1,1,1-trichloroethane. House RA, et al. **Arch Environ Health** 1994 May-Jun;49(3):196-9
Burning sensation in the throat--should it be named caloripharyngeus? Bhargava KB, et al. **J Laryngol Otol** 1994 Mar;108(3):235-6

PARIETAL BONE

Chronic diploic hematoma of the parietal bone. Case report. Sato K, et al. **J Neurosurg** 1994 Jun;80(6):1112-5

PARIETAL CELLS, GASTRIC

Immunocytochemical localisation of parietal cells and G cells in the developing human stomach. Kelly EJ, et al. **Gut** 1993 Aug;34(8):1057-9

PARIETAL LOBE

Neuroradiology case of the day. Malignant melanoma. McNamara KD, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1477-9

PARKINSON DISEASE

Black cartilage after therapy with levodopa and methyldopa. Rausing A, et al. **Arch Pathol Lab Med** 1994 May; 118(5):531-5
Motor cortical inhibition and the dopaminergic system. Pharmacological changes in the silent period after transcranial brain stimulation in normal subjects, patients with Parkinson's disease and drug-induced parkinsonism. Priori A, et al. **Brain** 1994 Apr;117 (Pt 2):317-23
Risperidone for hallucinations in levodopa-treated Parkinson's disease patients [letter] Meco G, et al. **Lancet** 1994 May 28;343(8909):1370-1
Apolipoprotein E4 and Alzheimer's disease pathology in Lewy body disease and in other beta-amyloid-forming diseases [letter] Pickering-Brown SM, et al. **Lancet** 1994 May 7;343(8906):1155
Environmental antecedents of young-onset Parkinson's disease. Butterfield PG, et al. **Neurology** 1993 Jun; 43(6):1150-8
Effect of peripheral catechol-O-methyltransferase inhibition on the pharmacokinetics and pharmacodynamics of levodopa in parkinsonian patients. Nutt JG, et al. **Neurology** 1994 May;44(5):913-9
Identical twins with similar onset of Parkinson's disease: a case report. Pahwa R, et al. **Neurology** 1993 Jun; 43(6):1159-61
Akinesia in Parkinson's disease. II. Effects of subthreshold repetitive transcranial motor cortex stimulation. Pascual-Leone A, et al. **Neurology** 1994 May;44(5):892-8
Akinesia in Parkinson's disease. I. Shortening of simple reaction time with focal, single-pulse transcranial magnetic stimulation. Pascual-Leone A, et al. **Neurology** 1994 May; 44(5):884-91
Oral pulse levodopa therapy in mild Parkinson's disease. Quattrone A, et al. **Neurology** 1993 Jun;43(6):1161-6
Parkinson's disease: a test of the multifactorial etiologic hypothesis. Semchuk KM, et al. **Neurology** 1993 Jun; 43(6):1173-80
Beta-adrenoceptor expression on circulating mononuclear cells of idiopathic Parkinson's disease and autonomic failure patients before and after reduction of central sympathetic outflow by clonidine. Zoukos Y, et al. **Neurology** 1993 Jun; 43(6):1181-7
Depression followed by dementia and disordered movement. Clinicopathologic correlation [clinical conference] Harris CP, et al. **West J Med** 1994 Mar;160(3):243-7

PARKINSON DISEASE, SYMPTOMATIC

Motor cortical inhibition and the dopaminergic system. Pharmacological changes in the silent period after transcranial brain stimulation in normal subjects, patients with Parkinson's disease and drug-induced parkinsonism. Priori A, et al. **Brain** 1994 Apr;117 (Pt 2):317-23

PAROTID GLAND

Short-stay vs. outpatient parotidectomy [letter] Sharma AK. **Am J Surg** 1994 May;167(5):551
Advantages of short-stay parotidectomy [letter] Sharma AK. **Am J Surg** 1994 Apr;167(4):459-60

PAROTID NEOPLASMS

Pathological findings of the facial nerve in a case of facial nerve palsy associated with benign parotid tumor. Koide C, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr; 120(4):410-2
Parotid and parapharyngeal tumours: tissue characterization with dynamic magnetic resonance imaging. Tsushima Y, et al. **Br J Radiol** 1994 Apr;67(796):342-5

PAROTITIS

Fine-needle detection of cytomegalovirus parotitis in a patient with acquired immunodeficiency syndrome. Redleaf MI, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr; 120(4):414-6

PAROXETINE

5-Hydroxytryptamine and human small intestinal motility: effect of inhibiting 5-hydroxytryptamine reuptake. Gorard DA, et al. **Gut** 1994 Apr;35(4):496-500

PARVOVIRUS B19, HUMAN

Human parvovirus B19 [letter] Igoe D, et al. **BMJ** 1994 Apr 2;308(6933):918-9
Chronic parvovirus B19 infection and systemic necrotising vasculitis: opportunistic infection or aetiological agent? Finkel TH, et al. **Lancet** 1994 May 21;343(8908):1255-8
Active or recent parvovirus B19 infection in children with Kawasaki disease. Nigro G, et al. **Lancet** 1994 May 21; 343(8908):1260-1

PATELLA

The influence of fixed rotational deformities of the femur on the patellofemoral contact pressures in human cadaver knees. Lee TQ, et al. **Clin Orthop** 1994 May;(302):69-74
Knee function after patellectomy and cruciform repair of the extensor mechanism. Ziran BH, et al. **Clin Orthop** 1994 May;(302):138-46
Knee function after patellectomy. A 12- to 48-year follow-up. Lennox IA, et al. **J Bone Joint Surg Br** 1994 May;76(3):485-7

PATHOLOGY

Management training for pathology residents. I. Results of a national survey. Brugnara C, et al. **Am J Clin Pathol** 1994 May;101(5):559-63
Innovative interactive videodisc units for teaching of pathology laboratory cases. Five years' experience. Kumar K, et al. **Am J Clin Pathol** 1994 May;101(5):665-70
Management training for pathology residents. II. Experience with a focused curriculum. Winkelman JW, et al. **Am J Clin Pathol** 1994 May;101(5):564-8
Pathology and laboratory medicine. Geradts J, et al. **JAMA** 1994 Jun 1;271(21):1700-1

PATHOLOGY, CLINICAL

Clinical pathology residency training. The need for reform [editorial] Burke MD. **Arch Pathol Lab Med** 1994 May; 118(5):489-90
An introductory orientation to clinical pathology core and on-call responsibilities. Pappas AA, et al. **Arch Pathol Lab Med** 1994 May;118(5):578-83
In situ hybridization in diagnostic pathology. Lloyd RV, et al. **Mayo Clin Proc** 1994 Jun;69(6):597-8

PATIENT ACCEPTANCE OF HEALTH CARE

HIV vaccine trials: will intravenous drug users enroll? Meyers K, et al. **Am J Public Health** 1994 May;84(5):761-6
Pap smear and mammogram screening in Mexican-American women: the effects of acculturation. Suarez L. **Am J Public Health** 1994 May;84(5):742-6
Primary immunisations in Liverpool [letter] Salisbury DM, et al. **Arch Dis Child** 1994 Apr;70(4):355-6
Do interventions that improve immunisation uptake also reduce social inequalities in uptake? Reading R, et al. **BMJ** 1994 Apr 30;308(6937):1142-4
Monitoring health care from the patient's point of view [editorial] Ware JE Jr. **Hosp Pract (Off Ed)** 1994 May 15; 29(5):12, 17

PATIENT ADMISSION

Why not home care? [editorial; comment] Gavin LJ. **Ann Emerg Med** 1994 May;23(5):1093-5. Comment on: Ann Emerg Med 1994 May;23(5):1101-6.
Incidence and recognition of malnutrition in hospital [see comments] McWhirter JP, et al. **BMJ** 1994 Apr 9; 308(6934):945-8. Comment in: BMJ 1994 Apr 9;308(6934):934.
Admissions to a pediatric intensive care unit for status epilepticus: a 10-year experience. Lacroix J, et al. **Crit Care Med** 1994 May;22(5):827-32
Variation in practice for discretionary admissions. Impact on estimates of quality of hospital care. Miller MG, et al. **JAMA** 1994 May 18;271(19):1493-8
Why are children hospitalized? The role of non-clinical factors in pediatric hospitalizations. Goodman DC, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):896-902

PATIENT ADVOCACY

Enforced hysterectomies [letter] Richmond C. **BMJ** 1994 Apr 30;308(6937):1163

PATIENT CARE PLANNING

Coping with traumatic brain injury: representative case studies. Kwasnica CM, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):384-9
Stroke rehabilitation. 3. Rehabilitation evaluation and management. Lorish TR, et al. **Arch Phys Med Rehabil** 1994 May;75(5 Spec No):S47-51
Modified sagittal split ramus osteotomy for mandibular setback. Edwards RC, et al. **J Oral Maxillofac Surg** 1994 May;52(5):524-5
Use of a laser-hardened three-dimensional replica for simulated surgery. Komori T, et al. **J Oral Maxillofac Surg** 1994 May;52(5):516-21
Users' guides to the medical literature. IV. How to use an article about harm. Evidence-Based Medicine Working Group. Levine M, et al. **JAMA** 1994 May 25; 271(20):1615-9

PATIENT COMPLIANCE

A cohort study of drug users' compliance with zidovudine treatment. Broers B, et al. **Arch Intern Med** 1994 May 23; 154(10):1121-7
Audit of elderly people's eye problems and non-attendance at hospital eye service. Hillman JG. **BMJ** 1994 Apr 9; 308(6934):953
Compliance in screening programmes [letter] Torgerson D, et al. **BMJ** 1994 Apr 9;308(6934):978
Following the doctor's orders [editorial] Laskin DM. **J Oral Maxillofac Surg** 1994 May;52(5):437

PATIENT CREDIT AND COLLECTION

Beyond all measures: criteria for the use and selection of a collection agency in a medical practice. Nordberg PM. **J Fam Pract** 1994 May;38(5):514-20

PATIENT DISCHARGE

Emergency department-based home care [see comments] Brookoff D, et al. **Ann Emerg Med** 1994 May;23(5):1101-6 . Comment in: Ann Emerg Med 1994 May;23(5):1093-5.
Why not home care? [editorial; comment] Gavin LJ. **Ann Emerg Med** 1994 May;23(5):1093-5. Comment on: Ann Emerg Med 1994 May;23(5):1101-6.
Comprehensive discharge planning for the hospitalized elderly. A randomized clinical trial. Naylor M, et al. **Ann Intern Med** 1994 Jun 15;120(12):999-1006
Early identification of patients at low risk of death after myocardial infarction and potentially suitable for early hospital discharge. Parsons RW, et al. **BMJ** 1994 Apr 16; 308(6935):1006-10
Prognosis and symptoms one year after discharge from the emergency department in patients with acute chest pain. Karlson BW, et al. **Chest** 1994 May;105(5):1442-7

PATIENT EDUCATION

Asthma at the interface: bridging the gap between general practice and a district general hospital. Charlton I, et al. **Arch Dis Child** 1994 Apr;70(4):313-8
Arkansas dietitians' practices in educating the patient with gestational diabetes. Brech DM, et al. **J Am Diet Assoc** 1994 May;94(5):551-2
Misunderstandings about inhalers [letter] Chiang AA, et al. **N Engl J Med** 1994 Jun 9;330(23):1690-1

PATIENT SATISFACTION

Patient dissatisfaction after functionally successful conjunctivodacryocystorhinostomy with Jones tube. Rosen N, et al. **Am J Ophthalmol** 1994 May 15;117(5):636-42
Patients' satisfaction with HMO visits [letter] Younes RP. **JAMA** 1994 May 11;271(18):1401

PATIENT SIMULATION

Analyzing and adjusting for variables in a large-scale standardized-patient examination. Battles JB, et al. **Acad Med** 1994 May;69(5):370-6

PATIENTS

Characteristics of self-referred patients. Fieselmann JF, et al. **Acad Med** 1994 May;69(5):376-81
Patients' understanding and use of advance directives. Jacobson JA, et al. **West J Med** 1994 Mar;160(3):232-6

PECTORALIS MUSCLES

Cavernous hemangioma of the pectoralis muscle mimicking a breast tumor. Perugini G, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1321-2

PEDIATRICS

Setting straight the record of pediatric residency in producing pediatric generalists [editorial] Finberg L. **Arch Pediatr Adolesc Med** 1994 May;148(5):455-6

Experiences and reflections of former pediatric chief residents. Kim SC, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):518-21

Random and rambling thoughts on a lazy Sunday afternoon. An example of the chaos theory [editorial] Strong WB. **Arch Pediatr Adolesc Med** 1994 May;148(5):524

John P. Caffey. Silverman FN. **J Pediatr** 1994 May;124(5 Pt 1):825-7

Pediatrics. Pearson HA. **JAMA** 1994 Jun 1;271(21):1701-3

Graduate medical education and pediatric workforce issues and principles. Task Force on Graduate Medical Education Reform. Federation of Pediatric Organizations. **Pediatrics** 1994 Jun;93(6 Pt 1):1018-20 (0 ref.)

Summary of major changes in the 1994 Red Book: American Academy of Pediatrics. Report of the Committee on Infectious Disease. Peter G. **Pediatrics** 1994 Jun;93(6 Pt 1):1000-2

Guidelines for medical student education in community-based pediatric offices. American Academy of Pediatrics Council on Pediatric Education Subcommittee on Medical Student Curriculum. Scheiner AP. **Pediatrics** 1994 Jun;93(6 Pt 1):956-9

Job Lewis Smith and the germ theory of disease. Yankauer A. **Pediatrics** 1994 Jun;93(6 Pt 1):936-8

PEER REVIEW

Hospital peer review: a new proposal [letter] Epstein BH, et al. **JAMA** 1994 May 18;271(19):1485

PEER REVIEW, RESEARCH

Chance, concurrence, and clustering. Analysis of reviewers' recommendations on 1,000 submissions to the Journal of Clinical Investigation. Scharschmidt BF, et al. **J Clin Invest** 1994 May;93(5):1877-80

The screening review system: fair or foul? [editorial] Varki AP. **J Clin Invest** 1994 May;93(5):1871-4

PELVIC BONES

Diagnostic accuracy of peritoneal lavage in patients with pelvic fractures. Mendez C, et al. **Arch Surg** 1994 May; 129(5):477-81; discussion 481-2

Case report: Osteosclerotic sarcoidosis of spine and pelvis: plain film and magnetic resonance imaging findings. Golzarian J, et al. **Br J Radiol** 1994 Apr;67(796):401-4

Anatomic and radiographic considerations in the placement of anterior pelvic external fixator pins. Rupp RE, et al. **Clin Orthop** 1994 May;(302):213-8

The relationship between the design, position, and articular wear of acetabular components inserted without cement and the development of pelvic osteolysis. Schmalzried TP, et al. **J Bone Joint Surg Am** 1994 May;76(5):677-88

The acute management of hemodynamically unstable multiple trauma patients with pelvic ring fractures. Gruen GS, et al. **J Trauma** 1994 May;36(5):706-11; discussion 711-3

PELVIC EXENTERATION

The role of palliative pelvic exenteration. Brophy PF, et al. **Am J Surg** 1994 Apr;167(4):386-90

PELVIC FLOOR

Pelvic muscles during rest: responses to pelvic muscle exercise. Griffin C, et al. **Nurs Res** 1994 May-Jun; 43(3):164-7

PELVIC NEOPLASMS

The role of palliative pelvic exenteration. Brophy PF, et al. **Am J Surg** 1994 Apr;167(4):386-90

PELVIC PAIN

Pregnancy as a cause of chronic pelvic pain [letter] Carpenter TJ. **Postgrad Med** 1994 May 1;95(6):31, 132

PELVIS

Technical note: ultrasound guided transvaginal drainage utilizing a 7 French pig tail balloon catheter. Bangsbøll S, et al. **Br J Radiol** 1994 Apr;67(796):389-91

Technical note: evaluation of a region growing algorithm for segmenting pelvic computed tomography images during radiotherapy planning. Neal AJ, et al. **Br J Radiol** 1994 Apr;67(796):392-5

PEMPHIGOID, BULLOUS

92-kD gelatinase is produced by eosinophils at the site of blister formation in bullous pemphigoid and cleaves the extracellular domain of recombinant 180-kD bullous pemphigoid autoantigen. Ståhle-Bäckdahl M, et al. **J Clin Invest** 1994 May;93(5):2022-30

PENICILLIN RESISTANCE

From the Centers for Disease Control and Prevention. Prevalence of penicillin-resistant Streptococcus pneumoniae—Connecticut, 1992-1993. **JAMA** 1994 May 25;271(20):1572

PENICILLINS

Concorde trial of immediate versus deferred zidovudine [letter] Hirschel B. **Lancet** 1994 May 28;343(8909):1357-8

PENILE ERECTION

Impotence: diagnosis and management of male erectile dysfunction. Kirby RS. **BMJ** 1994 Apr 9;308(6934):957-61 (36 ref.)

Comparison of duplex ultrasonography and nocturnal penile tumescence in evaluation of impotence [see comments] Allen RP, et al. **J Urol** 1994 Jun;151(6):1525-9. Comment in: J Urol 1994 Jun;151(6):1533-4.

Penile erection in the primate: induction with nitric-oxide donors. Hellstrom WJ, et al. **J Urol** 1994 Jun;151(6):1723-7

PENILE INDURATION

Intralesional verapamil injection for the treatment of Peyronie's disease. Levine LA, et al. **J Urol** 1994 Jun; 151(6):1522-4

PENILE NEOPLASMS

Leiomyosarcoma of the penis. Pow-Sang MR, et al. **J Urol** 1994 Jun;151(6):1643-5 (32 ref.)

Proto-oncogenes and tumor suppressor genes in human urological malignancies. Strohmeyer TG, et al. **J Urol** 1994 Jun;151(6):1479-97 (312 ref.)

PENIS

Buried penis as a contraindication for circumcision. Alter GJ, et al. **J Am Coll Surg** 1994 May;178(5):487-90

Comparison of duplex ultrasonography and nocturnal penile tumescence in evaluation of impotence [see comments] Allen RP, et al. **J Urol** 1994 Jun;151(6):1525-9. Comment in: J Urol 1994 Jun;151(6):1533-4.

Use of selective embolization of the bilateral cavernous arteries for posttraumatic arterial priapism. Ji MX, et al. **J Urol** 1994 Jun;151(6):1641-2

Aneurysm of the testicular artery. Ohmori K, et al. **J Urol** 1994 Jun;151(6):1646-7

PENTOXIFYLLINE

Overcoming TNF-alpha and drug resistance of human renal cell carcinoma cells by treatment with pentoxifylline in combination with TNF-alpha or drugs: the role of TNF-alpha mRNA downregulation in tumor cell sensitization. Mizutani Y, et al. **J Urol** 1994 Jun; 151(6):1697-702

PEPSIN A

Gastric secretion of platelet activating factor and precursors in healthy humans: effect of pentagastrin. Sobhani I, et al. **Gut** 1993 Aug;34(8):1051-6

PEPTIC ULCER

A gastroscopic study of the predictive value of risk factors for non-steroidal anti-inflammatory drug-associated ulcer disease in rheumatoid arthritis patients. Janssen M, et al. **Br J Rheumatol** 1994 May;33(5):449-54

Current diagnosis and treatment of Helicobacter pylori. Youssef A, et al. **West J Med** 1994 Mar;160(3):254-5

PEPTIC ULCER HEMORRHAGE

Endoscopic injection therapy [letter] Bhandarkar DS. **Gut** 1993 Aug;34(8):1150

Endoscopic injection therapy [letter] Choudari CP, et al. **Gut** 1993 Aug;34(8):1150

PEPTIDE FRAGMENTS

Effective use of a neurotrophic ACTH4-9 analogue in the treatment of a peripheral demyelinating syndrome (experimental allergic neuritis). An intervention study. Duckers HJ, et al. **Brain** 1994 Apr;117 (Pt 2):365-74

Cytokine, complement, and endotoxin profiles associated with the development of the adult respiratory distress syndrome after severe injury. Donnelly TJ, et al. **Crit Care Med** 1994 May;22(5):768-76

Increased proteolysis of insulin-like growth factor-binding protein-3 (IGFBP-3) in noninsulin-dependent diabetes mellitus serum, with elevation of a 29-kilodalton (kDa) glycosylated IGFBP-3 fragment contained in the approximately 130- to 150-kDa ternary complex. Bang P, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1119-27

Glucagon-like peptide 1 enhances glucose tolerance both by stimulation of insulin release and by increasing insulin-independent glucose disposal. D'Alessio DA, et al. **J Clin Invest** 1994 May;93(5):2263-6

Laminin peptides stimulate human neutrophil motility. Harvath L, et al. **J Immunol** 1994 Jun 1;152(11):5447-56

Role of the polymorphic residues in HLA-DR molecules in allele-specific binding of peptide ligands. Marshall KW, et al. **J Immunol** 1994 May 15;152(10):4946-57

A nonimmunodominant nucleoprotein-derived peptide is presented by influenza A virus-infected H-2b cells. Oukka M, et al. **J Immunol** 1994 May 15;152(10):4843-51

PEPTIDE PEPTIDOHYDROLASES

Increased proteolysis of insulin-like growth factor-binding protein-3 (IGFBP-3) in noninsulin-dependent diabetes mellitus serum, with elevation of a 29-kilodalton (kDa) glycosylated IGFBP-3 fragment contained in the approximately 130- to 150-kDa ternary complex. Bang P, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1119-27

PEPTIDES

Gastrin-releasing peptide and satiety [editorial; comment] Gibbs J, et al. **Gastroenterology** 1994 May;106(5):1374-6. Comment on: Gastroenterology 1994 May;106(5):1168-73.

Effect of intravenous human gastrin-releasing peptide on food intake in humans [see comments] Gutzwiller JP, et al. **Gastroenterology** 1994 May;106(5):1168-73. Comment in: Gastroenterology 1994 May;106(5):1374-6.

Proopiomelanocortin-derived peptides are synthesized and released by human keratinocytes. Schauer E, et al. **J Clin Invest** 1994 May;93(5):2258-62

Peptide-induced conformational changes in class I molecules. Direct detection by flow cytometry. Rohren EM, et al. **J Immunol** 1994 Jun 1;152(11):5337-43

PEPTIDES, CYCLIC

Endothelin ETA receptor antagonist blocks cardiac hypertrophy provoked by hemodynamic overload. Ito H, et al. **Circulation** 1994 May;89(5):2198-203

Somatostatin analogues suppress the inflammatory reaction in vivo. Karalis K, et al. **J Clin Invest** 1994 May; 93(5):2000-6

PEPTIDYL-DIPEPTIDASE A

Genetic predisposition to diabetic nephropathy. Evidence for a role of the angiotensin I—converting enzyme gene. Doria A, et al. **Diabetes** 1994 May;43(5):690-5

Association between a deletion polymorphism of the angiotensin-converting-enzyme gene and left ventricular hypertrophy [see comments] Schunkert H, et al. **N Engl J Med** 1994 Jun 9;330(23):1634-8. Comment in: N Engl J Med 1994 Jun 9;330(23):1678-9.

PERCEPTION

Perception scoring of induced bronchoconstriction as an index of awareness of asthma symptoms. Boulet LP, et al. **Chest** 1994 May;105(5):1430-3

PERIARTERITIS NODOSA

Response to pooled gamma globulin therapy in a child with polyarteritis nodosa [letter] Drymalski W, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):543-4

Polyarteritis nodosa presenting as recurrent myocardial infarction [letter] Odhav S, et al. **Chest** 1994 May; 105(5):1615

Safety of omeprazole and lansoprazole [letter] Colin-Jones D. **Lancet** 1994 May 28;343(8909):1369

Chronic parvovirus B19 infection and systemic necrotising vasculitis: opportunistic infection or aetiological agent? Finkel TH, et al. **Lancet** 1994 May 21;343(8908):1255-8

PERICARDIAL EFFUSION

Acute traumatic hemopericardium. Stern EJ, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1305-6

Clinical significance of pericardial effusion in Q-wave inferior wall acute myocardial infarction. Sugiura T, et al. **Am J Cardiol** 1994 May 1;73(12):862-4

PERICARDITIS

Usefulness of colchicine in preventing recurrences of pericarditis. Adler Y, et al. **Am J Cardiol** 1994 May 1; 73(12):916-7

PERIODIC DISEASE

Hyperimmunoglobulinemia D and periodic fever syndrome. The clinical spectrum in a series of 50 patients. International Hyper-IgD Study Group. Drenth JP, et al. **Medicine (Baltimore)** 1994 May;73(3):133-44 (59 ref.)

PERIODICALS

American Journal of Psychiatry celebrates 150th anniversary [editorial] Andreasen NC. **Am J Psychiatry** 1994 Jun;151(6

Suppl):1–4
Funding in the emergency medicine literature: 1985 to 1992. Wright SW, et al. **Ann Emerg Med** 1994 May;23(5):1077–81 (8 ref.)
Quality of nonstructured and structured abstracts of original research articles in the British Medical Journal, the Canadian Medical Association Journal and the Journal of the American Medical Association. Taddio A, et al. **Can Med Assoc J** 1994 May 15;150(10):1611–5
The screening review system: fair or foul? [editorial] Varki AP. **J Clin Invest** 1994 May;93(5):1871–4
Teaching critical appraisal of the literature: an introduction to the JFP Journal Club [editorial] Ebell MH. **J Fam Pract** 1994 May;38(5):457–8
History of the Journal of Neurosurgery, 1965–1980. Schwartz HG. **J Neurosurg** 1994 May;80(5):939–40
Retirement of Mrs. Jean Lawe, managing editor of the Journal of Neurosurgery. Sundt TM Jr. **J Neurosurg** 1994 Jun;80(6):1121–3
The magnitude and the degree of uncertainty of differences [editorial] Kirklin JW, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1380–1
Users' guides to the medical literature. IV. How to use an article about harm. Evidence-Based Medicine Working Group. Levine M, et al. **JAMA** 1994 May 25; 271(20):1615–9
Journal reading in an undergraduate curriculum [letter] Kristinsson A. **N Engl J Med** 1994 Jun 16;330(24):1762
Statistical evaluation of manuscripts: it's all in the numbers [editorial] Pitkin RM. **Obstet Gynecol** 1994 Jun; 83(6):1043–4

PERIODONTAL INDEX

Effect of removing impacted third molars on plaque and gingival indices. Giglio JA, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):584–7

PERIOSTEUM

Periosteal and perichondral grafting in reconstructive surgery. Ritsilä VA, et al. **Clin Orthop** 1994 May; (302):259–65

PERIPHERAL NERVES

Development of a model of the premotor potential. Del Toro DR, et al. **Arch Phys Med Rehabil** 1994 May;75(5):493–7
Differences in behaviour of sensory and motor axons following release of ischaemia. Bostock H, et al. **Brain** 1994 Apr;117 (Pt 2):225–34
Nerve lesions in primary shoulder dislocations and humeral neck fractures. A prospective clinical and EMG study. de Laat EA, et al. **J Bone Joint Surg Br** 1994 May;76(3):381–3
Peripheral nerve injury and causalgia secondary to routine venipuncture. Horowitz SH. **Neurology** 1994 May; 44(5):962–4

PERIPHERAL NERVOUS SYSTEM

Effect of chronic mixed pesticide exposure on peripheral and autonomic nerve function. Ruijten MW, et al. **Arch Environ Health** 1994 May-Jun;49(3):188–95
Response to intravenous lidocaine infusion differs based on clinical diagnosis and site of nervous system injury. Galer BS, et al. **Neurology** 1993 Jun;43(6):1233–5
Normal sensation of the human face and neck. Costas PD, et al. **Plast Reconstr Surg** 1994 May;93(6):1141–5

PERIPHERAL NERVOUS SYSTEM DISEASES

HMG-CoA reductase inhibitor therapy and peripheral neuropathy [letter] Jacobs MB. **Ann Intern Med** 1994 Jun 1;120(11):970
Peripheral sensory neuropathy associated with 1,1,1-trichloroethane. House RA, et al. **Arch Environ Health** 1994 May-Jun;49(3):196–9
Acute median nerve dysfunction from wheelchair propulsion: the development of a model and study of the effect of hand protection. Burnham R, et al. **Arch Phys Med Rehabil** 1994 May;75(5):513–8
Epidemiology of cervical radiculopathy. A population-based study from Rochester, Minnesota, 1976 through 1990. Radhakrishnan K, et al. **Brain** 1994 Apr;117 (Pt 2):325–35
Expression of endothelial leukocyte adhesion molecule-1 (ELAM-1) in chronic inflammatory demyelinating polyneuropathy. Oka N, et al. **Neurology** 1994 May; 44(5):946–50
Werner's syndrome associated with spastic paraparesis and peripheral neuropathy. Umehara F, et al. **Neurology** 1993 Jun;43(6):1252–4

PERIPHERAL VASCULAR DISEASES

Correlation of serum lipids with the presence or absence of atherothrombotic brain infarction and peripheral arterial disease in 1,834 men and women aged > or = 62 years. Aronow WS, et al. **Am J Cardiol** 1994 May 15;73(13):995–7
Coronary artery disease in patients with peripheral vascular disease. Gajraj H, et al. **Br J Surg** 1994 Mar;81(3):333–42 (141 ref.)
Cardiologists and peripheral arterial disease: should the tail wag the dog? [letter] Roy S. **Circulation** 1994 May; 89(5):2458–9
Exercise-induced changes in oxygen saturation in the calf muscles of elderly subjects with peripheral vascular disease. McCully KK, et al. **J Gerontol** 1994 May;49(3):B128–34

PERITONEAL DIALYSIS

Laparoscopic placement of peritoneal dialysis catheters in patients who have undergone prior abdominal operations. Brandt CP, et al. **J Am Coll Surg** 1994 May;178(5):515–6

PERITONEAL DISEASES

Adhesions after extensive gynecologic surgery: clinical significance, etiology, and prevention. Monk BJ, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1396–403 (72 ref.)

PERITONEAL LAVAGE

Diagnostic accuracy of peritoneal lavage in patients with pelvic fractures. Mendez C, et al. **Arch Surg** 1994 May; 129(5):477–81; discussion 481–2

PERITONITIS

Peritonitis impairs intestinal absorption of proline and leucine in the rat. Gardiner KR, et al. **Br J Surg** 1994 Mar; 81(3):361–4

PEROXIDASE

The heterogeneity of azurophil granules in neutrophil promyelocytes: immunogold localization of myeloperoxidase, cathepsin G, elastase, proteinase 3, and bactericidal/permeability increasing protein. Egesten A, et al. **Blood** 1994 May 15;83(10):2985–94

PEROXIDASES

Mutations in the catalase-peroxidase gene from isoniazid-resistant Mycobacterium tuberculosis isolates. Altamirano M, et al. **J Infect Dis** 1994 May;169(5):1162–5

PERSONALITY DISORDERS

Personality changes and upheavals arising out of the sense of personal failure. 1926 [classical article] Boisen AT. **Am J Psychiatry** 1994 Jun;151(6 Suppl):125–33

PERSONNEL ADMINISTRATION, HOSPITAL

Corporate cultures. Turning "us versus them" into "we". Sherer JL. **Hosp Health Netw** 1994 May 5;68(9):20–2, 24, 26–7
Controversial committees. Problem-solving groups walk a thin line between open communication and the law. Sherer JL. **Hosp Health Netw** 1994 May 20;68(10):64, 66–7

PERSONNEL, HOSPITAL

Effect of advanced cardiac life-support training in rural, community hospitals. Birnbaum ML, et al. **Crit Care Med** 1994 May;22(5):741–9
Need for advanced cardiac life-support training in rural, community hospitals. Birnbaum ML, et al. **Crit Care Med** 1994 May;22(5):735–40

PERSONNEL SELECTION

Safe & sound. Security, improved lifestyles are driving physician recruiting. Montague J. **Hosp Health Netw** 1994 May 5;68(9):48, 50
The work and selection of first-line nurse managers. 1982 to 1992. Carroll TL, et al. **J Nurs Adm** 1994 May; 24(5):16–21 (36 ref.)

PERSONNEL STAFFING AND SCHEDULING

Eight- versus 12-hour shifts: implications for emergency physicians. Thomas H Jr, et al. **Ann Emerg Med** 1994 May; 23(5):1096–100
Supporting shift workers. Alward RR, et al. **J Nurs Adm** 1994 May;24(5):53–9

PERTUSSIS VACCINE

Comparison of a three-component acellular pertussis vaccine with a whole-cell pertussis vaccine in 4- through 6-year-old children. Elmwood Pediatric Associates, Pennridge Pediatric Associates. Annunziato PW, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):503–7
Immunogenicity of a five-component acellular pertussis vaccine in infants and young children. Halperin SA, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):495–502

PESTICIDES

Effect of chronic mixed pesticide exposure on peripheral and autonomic nerve function. Ruijten MW, et al. **Arch Environ Health** 1994 May-Jun;49(3):188–95
Environmental antecedents of young-onset Parkinson's disease. Butterfield PG, et al. **Neurology** 1993 Jun; 43(6):1150–8

PETROUS BONE

Closure of the petrous apex of the temporal bone with ionomeric cement following translabyrinthine removal of an acoustic neuroma. Helms J, et al. **J Laryngol Otol** 1994 Mar;108(3):202–5
Subtotal petrosectomy with external canal overclosure in the management of chronic suppurative otitis media. Parikh AA, et al. **J Laryngol Otol** 1994 Mar;108(3):197–201

PHAGOCYTOSIS

Granulocyte-macrophage colony-stimulating factor, interleukin-3 (IL-3), and IL-5 greatly enhance the interaction of human eosinophils with opsonized particles by changing the affinity of complement receptor type 3. Blom M, et al. **Blood** 1994 May 15;83(10):2978–84

PHARMACOEPIDEMIOLOGY

Adverse events associated with childhood vaccines other than pertussis and rubella. Summary of a report from the Institute of Medicine. Stratton KR, et al. **JAMA** 1994 May 25;271(20):1602–5

PHARMACOKINETICS

AAP issues policy statement on the transfer of drugs and other chemicals into human milk. American Academy of Pediatrics. **Am Fam Physician** 1994 May 1;49(6):1527–9

PHARMACY

Environmental contamination and assessment of exposure to antineoplastic agents by determination of cyclophosphamide in urine of exposed pharmacy technicians: is skin absorption an important exposure route? Sessink PJ, et al. **Arch Environ Health** 1994 May-Jun; 49(3):165–9

PHARMACY SERVICE, HOSPITAL

Computer-assisted dosing of heparin. Management with a pharmacy-based anticoagulation service. Kershaw B, et al. **Arch Intern Med** 1994 May 9;154(9):1005–11

PHARYNGEAL DISEASES

Burning sensation in the throat--should it be named caloripharyngeus? Bhargava KB, et al. **J Laryngol Otol** 1994 Mar;108(3):235–6

PHARYNGEAL NEOPLASMS

Parotid and parapharyngeal tumours: tissue characterization with dynamic magnetic resonance imaging. Tsushima Y, et al. **Br J Radiol** 1994 Apr;67(796):342–5
Primary malignant melanoma of the pharynx. Johnson IJ, et al. **J Laryngol Otol** 1994 Mar;108(3):275–7
Parapharyngeal solitary fibrous tumour: an incidental finding at ENT examination. al-Sinawi A, et al. **J Laryngol Otol** 1994 Apr;108(4):344–7

PHARYNGECTOMY

Self-inflicted laryngopharyngectomy: a case report. Natarajan B, et al. **J Laryngol Otol** 1994 Mar;108(3):252–3

PHARYNX

Sphincter pharyngoplasty: a preoperative and postoperative analysis of perceptual speech characteristics and endoscopic studies of velopharyngeal function. Witt PD, et al. **Plast Reconstr Surg** 1994 May;93(6):1154–68

PHENETHYL ALCOHOL

Protection of low-density lipoprotein from oxidation by 3,4-dihydroxyphenylethanol [letter] Grignaffini P, et al. **Lancet** 1994 May 21;343(8908):1296–7

PHENOBARBITAL

Antepartum vitamin K and phenobarbital for preventing intraventricular hemorrhage in the premature newborn: a randomized, double-blind, placebo-controlled trial [letter] De Lia JE, et al. **Obstet Gynecol** 1994 Jun;83(6):1067–9

PHENYTOIN

Interaction of gabapentin with other antiepileptics [letter] Tyndel F. **Lancet** 1994 May 28;343(8909):1363–4

PHEOCHROMOCYTOMA

Diagnostic specificity of serum chromogranin-A for pheochromocytoma in patients with renal dysfunction. Canale MP, et al. **J Clin Endocrinol Metab** 1994 May;

78(5):1139–44
Familial cancer syndromes [letter] Richard S. **Lancet** 1994 May 14;343(8907):1222
Malignant pheochromocytoma masquerading as acute pancreatitis—a rare but potentially lethal occurrence. Perrier NA, et al. **Mayo Clin Proc** 1994 Apr;69(4):366–70

PHILADELPHIA CHROMOSOME

Genetic marking shows that Ph+ cells present in autologous transplants of chronic myelogenous leukemia (CML) contribute to relapse after autologous bone marrow in CML. Deisseroth AB, et al. **Blood** 1994 May 15; 83(10):3068–76

PHILATELY

Robert Wilson—1978 Nobel Prize Winner. Shampo MA, et al. **Mayo Clin Proc** 1994 Apr;69(4):340
Sir Martin Ryle—Nobel laureate and astronomer royal. Shampo MA, et al. **Mayo Clin Proc** 1994 May;69(5):497
Sir Aaron Klug—Nobel Prize winner for chemistry. Shampo MA, et al. **Mayo Clin Proc** 1994 Jun;69(6):556

PHLEBITIS

Non-fatal portal pyaemia complicating Crohn's disease of the terminal ileum. al-Jahdali H, et al. **Gut** 1994 Apr; 35(4):560–1

PHLEBOGRAPHY

Limitations of compression ultrasound for the detection of symptomless postoperative deep vein thrombosis. Jongbloets LM, et al. **Lancet** 1994 May 7;343(8906):1142–4

PHOBIC DISORDERS

Prospective study of phobic anxiety and risk of coronary heart disease in men. Kawachi I, et al. **Circulation** 1994 May;89(5):1992–7

PHOSPHATES

Brief report: inhibition of renal phosphate transport by a tumor product in a patient with oncogenic osteomalacia [see comments] Cai Q, et al. **N Engl J Med** 1994 Jun 9; 330(23):1645–9. Comment in: N Engl J Med 1994 Jun 9;330(23):1679–81.
Tumor-induced osteomalacia—unveiling a new hormone [editorial; comment] Econs MJ, et al. **N Engl J Med** 1994 Jun 9;330(23):1679–81. Comment on: N Engl J Med 1994 Jun 9;330(23):1645–9.

PHOSPHATIDYLCHOLINES

Racial differences in predictive value of the lecithin/sphingomyelin ratio. Richardson DK, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1273–8
Efficacy of tacrine and lecithin in mild to moderate Alzheimer's disease: double blind trial [see comments] Maltby N, et al. **BMJ** 1994 Apr 2;308(6933):879–83. Comment in: BMJ 1994 Apr 2;308(6933):868–9.

PHOSPHATIDYLINOSITOLS

Pressure promotes DNA synthesis in rat cultured vascular smooth muscle cells. Hishikawa K, et al. **J Clin Invest** 1994 May;93(5):1975–80

PHOSPHODIESTERASE INHIBITORS

Effects of rolipram on responses to acute and chronic antigen exposure in monkeys. Turner CR, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1153–9

PHOSPHOLIPASE D

IL-1 beta amplifies bradykinin-induced prostaglandin E2 production via a phospholipase D-linked mechanism. Angel J, et al. **J Immunol** 1994 May 15;152(10):5032–40

PHOSPHOLIPASES A

Interleukin-1 beta induces cytosolic phospholipase A2 and prostaglandin H synthase in rheumatoid synovial fibroblasts. Evidence for their roles in the production of prostaglandin E2. Hulkower KI, et al. **Arthritis Rheum** 1994 May;37(5):653–61
Pancreatic and synovial type phospholipases A2 in serum samples from patients with severe acute pancreatitis. Nevalainen TJ, et al. **Gut** 1993 Aug;34(8):1133–6
Antigenic surface of the bee venom allergen phospholipase A2. Structural functional analysis of human IgG4 antibodies reveals potential role in protection. Dudler T, et al. **J Immunol** 1994 Jun 1;152(11):5514–22
Evidence that secretory phospholipase A2 plays a role in arachidonic acid release and eicosanoid biosynthesis by mast cells. Fonteh AN, et al. **J Immunol** 1994 Jun 1; 152(11):5438–46

PHOSPHOLIPIDS

Preferential activation of microsomal diacylglycerol/protein kinase C signaling during glucose treatment (De Novo phospholipid synthesis) of rat adipocytes. Farese RV, et al. **J Clin Invest** 1994 May;93(5):1894–9
Decreased membrane phospholipid packing and decreased cell size precede DNA cleavage in mature mouse B cell apoptosis. Mower DA Jr, et al. **J Immunol** 1994 May 15; 152(10):4832–42

PHOSPHOPROTEINS

Serine phosphorylation of a 67-kDa protein in human T lymphocytes represents an accessory receptor-mediated signaling event. Henning SW, et al. **J Immunol** 1994 May 15;152(10):4808–15

PHOSPHORUS

Hypophosphatemia and phosphorus depletion in respiratory and peripheral muscles of patients with respiratory failure due to COPD. Fiaccadori E, et al. **Chest** 1994 May; 105(5):1392–8

PHOSPHORUS RADIOISOTOPES

Single-use percutaneous catheters for intraperitoneal P32 therapy. Smith HO, et al. **Cancer** 1994 May 15; 73(10):2633–7

PHOTOSENSITIVITY DISORDERS

Lichenoid photoeruptions in human immunodeficiency virus infection. Berger TG, et al. **Arch Dermatol** 1994 May; 130(5):609–13
Clinical manifestations of photosensitivity in patients with human immunodeficiency virus infection [editorial] Gregory N, et al. **Arch Dermatol** 1994 May;130(5):630–3
Photosensitivity as the presenting illness in four patients with human immunodeficiency viral infection. Pappert A, et al. **Arch Dermatol** 1994 May;130(5):618–23
Cutaneous porphyrialike photosensitivity after liver transplantation. Sheth AP, et al. **Arch Dermatol** 1994 May; 130(5):614–7

PHOTOTHERAPY

Systemic effects of photothermolysis of large port-wine stains in infants and children. Eppley BL, et al. **Plast Reconstr Surg** 1994 May;93(6):1150–3

PHRENIC NERVE

Phrenic nerve injury [letter] McLean TR. **Chest** 1994 May; 105(5):1618
Phrenic nerve injury following stretch trauma: case reports. Snyder RW, et al. **J Trauma** 1994 May;36(5):734–6

PHYLLODES TUMOR

Sarcoma and Cystosarcoma phyllodes tumors of the breast—a retrospective review of 58 cases. McGregor GI, et al. **Am J Surg** 1994 May;167(5):477–80

PHYSICAL CONDITIONING, ANIMAL

Vasodilator responses of coronary resistance arteries of exercise-trained pigs. Muller JM, et al. **Circulation** 1994 May;89(5):2308–14

PHYSICAL EDUCATION AND TRAINING

Effect of athletic training on heart rate variability. Sacknoff DM, et al. **Am Heart J** 1994 May;127(5):1275–8
Safe and effective isokinetic knee extension training in rheumatoid arthritis. Lyngberg KK, et al. **Arthritis Rheum** 1994 May;37(5):623–8

PHYSICAL ENDURANCE

Does the amount of endurance exercise in combination with weight training and a very-low-energy diet affect resting metabolic rate and body composition? Whatley JE, et al. **Am J Clin Nutr** 1994 May;59(5):1088–92
Different alterations in the insulin-stimulated glucose uptake in the athlete's heart and skeletal muscle. Nuutila P, et al. **J Clin Invest** 1994 May;93(5):2267–74

PHYSICAL EXAMINATION

Analyzing and adjusting for variables in a large-scale standardized-patient examination. Battles JB, et al. **Acad Med** 1994 May;69(5):370–6

PHYSICAL FITNESS

Training after myocardial infarction: lack of long-term effects on physical capacity and psychological variables. Holmbäck AM, et al. **Arch Phys Med Rehabil** 1994 May; 75(5):551–4
Predicting changes in physical performance in a high-functioning elderly cohort: MacArthur studies of successful aging. Seeman TE, et al. **J Gerontol** 1994 May; 49(3):M97–108

PHYSICAL STIMULATION

Meta-analysis of physiological outcomes of hospital-based infant intervention programs. Krywanio ML. **Nurs Res** 1994 May-Jun;43(3):133–7

PHYSICAL THERAPY

Early and intensive physiotherapy accelerates recovery postarthroscopic meniscectomy: results of a randomized controlled study. Moffet H, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):415–26
Screening for congenital dislocation of the hip by physiotherapists. Results of a ten-year study. Fiddian NJ, et al. **J Bone Joint Surg Br** 1994 May;76(3):458–9
2nd Joint Congress of The American Physical Therapy Association and the Canadian Physiotherapy Association. Toronto, Canada, June 4–8, 1994. Abstracts. **Phys Ther** 1994 May;74(5 Suppl):S1–219
Overseas recruitment [letter] Beeston S. **Phys Ther** 1994 May; 74(5):511
Impairments and disabilities—the difference: proposal for adjustment of the International Classification of Impairments, Disabilities, and Handicaps. Heerkens YF, et al. **Phys Ther** 1994 May;74(5):430–42
Looking for physical therapy outcomes. Kane RL. **Phys Ther** 1994 May;74(5):425–9
Disability and our identity [editorial] Rothstein JM. **Phys Ther** 1994 May;74(5):375–8
An acute care physical therapy clinical practice database for outcomes research. Shields RK, et al. **Phys Ther** 1994 May; 74(5):463–70

PHYSICIAN IMPAIRMENT

Chemical dependency in emergency medicine residency programs: perspective of the program directors. McNamara RM, et al. **Ann Emerg Med** 1994 May;23(5):1072–6
Work-related stress and depression among practicing emergency physicians: an international study. Whitley TW, et al. **Ann Emerg Med** 1994 May;23(5):1068–71

PHYSICIAN INCENTIVE PLANS

CEO Summit. Building the new health care delivery alliance, Part II. Roundtable discussion. Barry D, et al. **Hosp Health Netw** 1994 May 20;68(10):38, 40, 42–3

PHYSICIAN-PATIENT RELATIONS

Kipp. Van Peenen HJ. **Ann Intern Med** 1994 Jun 15; 120(12):1041–2
Facilitation of extubation with physician-assisted cyberphysiologic ventilatory stabilization: common sense, compassion, and sensitivity really enhance outcomes! [letter] Marino RV. **Arch Pediatr Adolesc Med** 1994 May; 148(5):545
Health care abuse [letter] Cunningham GM. **Can Med Assoc J** 1994 May 1;150(9):1379
Patient-physician sexual involvement: a Canadian survey of obstetrician-gynecologists. Lamont JA, et al. **Can Med Assoc J** 1994 May 1;150(9):1433–9
Relationships between medical students and patients: a legal blind spot. Morrissy JR. **Can Med Assoc J** 1994 May 1; 150(9):1411–2
Treating female patients. Robinson GE. **Can Med Assoc J** 1994 May 1;150(9):1427–30
Sexual involvement between physicians and patients: regulations are not a panacea [editorial; comment] Shaw D. **Can Med Assoc J** 1994 May 1;150(9):1397–9. Comment on: Can Med Assoc J 1994 May 1;150(9):1433–9.
The American Academy of Neurology Code of Professional Conduct. **Neurology** 1993 Jun;43(6):1257–60

PHYSICIANS

A population-based study of the association of medical manpower with county trauma death rates in the United States. Rutledge R, et al. **Ann Surg** 1994 May;219(5):547–63; discussion 563–7
Doctors and homosexuality. ...and should be taught as medical students [letter] Holt VJ. **BMJ** 1994 Mar 26; 308(6932):854
Doctors and homosexuality. Doctors need to know more ... [letter] King M. **BMJ** 1994 Mar 26;308(6932):854
When it comes to smoking, Japanese MDs do not set a good example for their patients. Audet B. **Can Med Assoc J** 1994 May 15;150(10):1673–4
Safe & sound. Security, improved lifestyles are driving physician recruiting. Montague J. **Hosp Health Netw** 1994 May 5;68(9):48, 50
Lining up their shots. Exclusive new Hay survey shows the impact of integration on MD compensation. Robbins MM, et al. **Hosp Health Netw** 1994 May 20;68(10):30–2, 34–6
The physician as private attorney general. Helminski F. **Mayo Clin Proc** 1994 Apr;69(4):393–4
Meeting Mania. Bergman AB. **N Engl J Med** 1994 Jun 2; 330(22):1622–3
Estimating neonatal mortality risk: an analysis of clinicians' judgments. Stevens SM, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):945–50

PHYSICIANS, FAMILY

Remembrances of family-centered birthing in the 1950s [letter] Nixon SA. **Am Fam Physician** 1994 May 1; 49(6):1353–4
Internists' attitudes about clinical practice guidelines [see comments] Tunis SR, et al. **Ann Intern Med** 1994 Jun 1; 120(11):956–63. Comment in: Ann Intern Med 1994 Jun 1;120(11):966–8.
Setting straight the record of pediatric residency in producing pediatric generalists [editorial] Finberg L. **Arch Pediatr Adolesc Med** 1994 May;148(5):455–6
Postmortem examinations: general practitioners' knowledge, behaviour, and attitudes [see comments] Berlin A, et al. **BMJ** 1994 Apr 23;308(6936):1080–1. Comment in: BMJ 1994 Apr 23;308(6936):1054.
No time for prevention [letter] Perry-Whittingham BD. **Can Med Assoc J** 1994 May 15;150(10):1539–40
Counting generalist physicians. Kindig DA. **JAMA** 1994 May 18;271(19):1505–7

PHYSICIAN'S PRACTICE PATTERNS

Mediated literature searches [letter] Mathis YL, et al. **Acad Med** 1994 May;69(5):360
Credibility, cookbook medicine, and common sense: guidelines and the college [editorial; comment] Dans PE. **Ann Intern Med** 1994 Jun 1;120(11):966–8. Comment on: Ann Intern Med 1994 Jun 1;120(11):956–63.
Differences in the treatment of myocardial infarction in the United States and Canada. A comparison of two university hospitals. Pilote L, et al. **Arch Intern Med** 1994 May 23; 154(10):1090–6
Postmortem examinations: general practitioners' knowledge, behaviour, and attitudes [see comments] Berlin A, et al. **BMJ** 1994 Apr 23;308(6936):1080–1. Comment in: BMJ 1994 Apr 23;308(6936):1054.
Academic nihilism. Why don't we practice what we preach? [editorial] Bryg RJ, et al. **Chest** 1994 May;105(5):1309–10
Value-added services that increase physicians' intent to refer patients to an outpatient nutrition clinic. Sowinski SA, et al. **J Am Diet Assoc** 1994 May;94(5):529–32, 535; quiz 533–4
The use of new technologies by rural family physicians. Nelsen DA Jr, et al. **J Fam Pract** 1994 May;38(5):479–85
Becoming a medical information master: feeling good about not knowing everything. Slawson DC, et al. **J Fam Pract** 1994 May;38(5):505–13 (49 ref.)
Vocal fold palsy: a re-evaluation of investigations. MacGregor FB, et al. **J Laryngol Otol** 1994 Mar; 108(3):193–6 (19 ref.)
Urological laparoscopic practice patterns 1 year after formal training. See WA, et al. **J Urol** 1994 Jun;151(6):1595–8
Variation in practice for discretionary admissions. Impact on estimates of quality of hospital care. Miller MG, et al. **JAMA** 1994 May 18;271(19):1493–8
Completeness of reporting trial results: effect on physicians' willingness to prescribe. Bobbio M, et al. **Lancet** 1994 May 14;343(8907):1209–11

PHYSICIAN'S ROLE

Maternity care helps bring balance to family practice. Bagley B. **Am Fam Physician** 1994 May 1;49(6):1337–8, 1348
'Medicalization' of America: physician, heal thy society? [letter] Fletcher JL Jr. **Am Fam Physician** 1994 May 15; 49(7):1595, 1598
Urine drug screening and the family physician. Floren AE. **Am Fam Physician** 1994 May 1;49(6):1441–7 (21 ref.)
Physicians and the fight against air pollution [editorial; comment] Munzer A. **Am Fam Physician** 1994 May 1; 49(6):1329–30. Comment on: Am Fam Physician 1994 May 1;49(6):1397–1404.
Remembrances of family-centered birthing in the 1950s [letter] Nixon SA. **Am Fam Physician** 1994 May 1; 49(6):1353–4
Direction of prehospital care at the scene of medical emergencies. American College of Emergency Physicians. **Ann Emerg Med** 1994 May;23(5):1145–6
Credibility, cookbook medicine, and common sense: guidelines and the college [editorial; comment] Dans PE. **Ann Intern Med** 1994 Jun 1;120(11):966–8. Comment on: Ann Intern Med 1994 Jun 1;120(11):956–63.
Conscientious neurologists treat in-flight epilepsy. Spudis EV, et al. **Arch Neurol** 1994 May;51(5):519–20
Low vision: the physician's role in rehabilitation and referral. Fletcher DC. **Geriatrics** 1994 May;49(5):50–3
Physicians' role in criminal justice [letter] Gollin S. **Lancet** 1994 May 21;343(8908):1295
Physicians' role in criminal justice [letter] Uzych L. **Lancet** 1994 May 21;343(8908):1295–6

PHYSICIANS, WOMEN

Women show growing preference for treatment by female physicians. Thorne S. **Can Med Assoc J** 1994 May 1; 150(9):1466–7

PICOLINES

Bowel preparation before intravenous urography: is it necessary? [letter] Jackson S, et al. **Br J Radiol** 1994 Apr; 67(796):417–8

PIERRE ROBIN SYNDROME

A fall of the base of the tongue considered as a new cause of nasopharyngeal respiratory impairment: Pierre Robin sequence, a translation. 1923 [classical article] Robin P. **Plast Reconstr Surg** 1994 May;93(6):1301–3

PIGEONS

Pigeon and dove eggwhite protect mice against renal infection due to P fimbriated Escherichia coli. Johnson JR, et al. **Am J Med Sci** 1994 May;307(5):335–9

PIGMENT EPITHELIUM OF EYE

Anterior chamber depth and pigment dispersion syndrome. Orgül S, et al. **Am J Ophthalmol** 1994 May 15;117(5):575–7
The effects of simultaneous occlusion of the posterior ciliary artery and vortex veins. A histopathologic study. Loeffler KU, et al. **Arch Ophthalmol** 1994 May;112(5):674–82
Adenocarcinoma of retinal pigment epithelium arising from a juxtapapillary histoplasmosis scar. Shields JA, et al. **Arch Ophthalmol** 1994 May;112(5):650–3

PIGMENTATION

Black cartilage after therapy with levodopa and methyldopa. Rausing A, et al. **Arch Pathol Lab Med** 1994 May; 118(5):531–5

PIGMENTATION DISORDERS

Café-au-lait spots and hypertension. Rollefson J, et al. **Hosp Pract (Off Ed)** 1994 May 15;29(5):41–2

PIPECURONIUM

Neuromuscular blockade of the fetus with pancuronium or pipecuronium for intra-uterine procedures. Fan SZ, et al. **Anaesthesia** 1994 Apr;49(4):284–6

PIPERIDINES

Risperidone [editorial] Kane JM. **Am J Psychiatry** 1994 Jun; 151(6):802–3
Risperidone in the treatment of schizophrenia. Marder SR, et al. **Am J Psychiatry** 1994 Jun;151(6):825–35
Effects of ranitidine and cisapride on acid reflux and oesophageal motility in patients with reflux oesophagitis: a 24 hour ambulatory combined pH and manometry study. Inauen W, et al. **Gut** 1993 Aug;34(8):1025–31
Acid, motility, and ulcers: a comparison of cisapride with placebo in the prevention of duodenal ulcer relapse. Kerrigan DD, et al. **Gut** 1993 Aug;34(8):1042–6
Risperidone for hallucinations in levodopa-treated Parkinson's disease patients [letter] Meco G, et al. **Lancet** 1994 May 28;343(8909):1370–1

PITUITARY-ADRENAL SYSTEM

Endocrine control of stress-induced heat shock protein 70 expression in vivo. Udelsman R, et al. **Surgery** 1994 May; 115(5):611–6

PITUITARY DISEASES

Lymphocytic hypophysitis. Case report. Naik RG, et al. **J Neurosurg** 1994 May;80(5):925–7

PITUITARY NEOPLASMS

Prolactin-producing pituitary adenoma in a male-to-female transsexual patient with protracted estrogen administration. A morphologic study. Kovacs K, et al. **Arch Pathol Lab Med** 1994 May;118(5):562–5
Diagnosis and management of pituitary tumours. Levy A, et al. **BMJ** 1994 Apr 23;308(6936):1087–91 (15 ref.)
Growth hormone (GH)-releasing peptide stimulation of GH release from human somatotroph adenoma cells: interaction with GH-releasing hormone, thyrotropin-releasing hormone, and octreotide. Renner U, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1090–6
Immunodetection of chorionic gonadotropin and its subunits in human nonfunctioning pituitary adenomas. Saccomanno K, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1103–7
Granular cell tumor of the pituitary stalk. Case report. Lafitte C, et al. **J Neurosurg** 1994 Jun;80(6):1103–7

PLACEBO EFFECT

The importance of placebo effects in pain treatment and research. Turner JA, et al. **JAMA** 1994 May 25; 271(20):1609–14 (61 ref.)

PLACEBOS

The importance of placebo effects in pain treatment and research. Turner JA, et al. **JAMA** 1994 May 25; 271(20):1609–14 (61 ref.)

PLACENTA

Expression of the nonclassic histocompatibility antigen HLA-G by preeclamptic placenta. Colbern GT, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1244–50
Alteration of epidermal growth factor receptor in placental membranes of smokers: relationship with intrauterine growth retardation. Gabriel R, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1238–43
Transfer of cocaine and benzoylecgonine across the perfused human placental cotyledon. Simone C, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1404–10
Birth weight-length ratios, ponderal indexes, placental weights, and birth weight-placenta ratios in a large population. Dombrowski MP, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):508–12
Eicosanoid biosynthetic enzymes in placental and decidual tissues from preeclamptic pregnancies: increased expression of thromboxane-A2 synthase gene. Woodworth SH, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1225–31
Maternal anti-placental reactivity in natural, immunologically-mediated fetal resorptions. Tangri S, et al. **J Immunol** 1994 May 15;152(10):4903–11

PLACENTA ACCRETA

Conservative surgical management of acute abdomen caused by placenta percreta in the second trimester. Aboulafia Y, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1388–9

PLACENTA PRAEVIA

Expectant management of placenta previa: cost-benefit analysis of outpatient treatment. Droste S, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1254–7

PLACENTAL INSUFFICIENCY

Cardiac and extracardiac flows in discordant twins. Rizzo G, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1321–7

PLANT EXTRACTS

Pharmacodynamics and pharmacokinetics of khat: a controlled study. Widler P, et al. **Clin Pharmacol Ther** 1994 May;55(5):556–62

PLANT OILS

Immunohistochemical analysis of lymphocytes in postmortem study of the heart from fatal cases of the eosinophilia myalgia syndrome and of the toxic oil syndrome. Hayashi T, et al. **Am Heart J** 1994 May;127(5):1298–308
Trans fatty acids: are the effects only marginal? Willett WC, et al. **Am J Public Health** 1994 May;84(5):722–4

PLANT POISONING

Jamaican vomiting sickness in Toledo, Ohio. McTague JA, et al. **Ann Emerg Med** 1994 May;23(5):1116–8 (14 ref.)
From the Centers for Disease Control and Prevention. Water hemlock poisoning—Maine, 1992. **JAMA** 1994 May 18; 271(19):1475

PLANT PROTEINS

Plant proteins in relation to human protein and amino acid nutrition. Young VR, et al. **Am J Clin Nutr** 1994 May;59(5 Suppl):1203S–1212S (50 ref.)
IgE immune response to rubber proteins in adult patients with latex allergy. Alenius H, et al. **J Allergy Clin Immunol** 1994 May;93(5):859–63
Extractable latex allergens and proteins in disposable medical gloves and other rubber products. Yunginger JW, et al. **J Allergy Clin Immunol** 1994 May;93(5):836–42

PLANTS, TOXIC

Processing of urushiol (poison ivy) hapten by both endogenous and exogenous pathways for presentation to T cells in vitro. Kalish RS, et al. **J Clin Invest** 1994 May; 93(5):2039–47
From the Centers for Disease Control and Prevention. Water hemlock poisoning—Maine, 1992. **JAMA** 1994 May 18; 271(19):1475

PLASMA

Proteolysis of von Willebrand factor in therapeutic plasma concentrates. Mannuccio PM, et al. **Blood** 1994 May 15; 83(10):3018–27

PLASMAPHERESIS

Islet cell antibodies, but not glutamic acid decarboxylase antibodies, are decreased by plasmapheresis in patients with newly diagnosed insulin-dependent diabetes mellitus. Sundkvist G, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1159–65
Plasmapheresis in acute episodes of fulminant CNS inflammatory demyelination. Rodriguez M, et al. **Neurology** 1993 Jun;43(6):1100–4

PLASMIN

Effect of nafamostat mesilate on coagulation and fibrinolysis in hepatic resection. Shimada M, et al. **J Am Coll Surg** 1994 May;178(5):498–502

PLASMINOGEN ACTIVATORS

Coordinate expression of urinary-type plasminogen activator and its receptor accompanies malignant transformation of the ovarian surface epithelium. Young TN, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1285-96

Effect of moderate dose of alcohol with evening meal on fibrinolytic factors. Hendriks HF, et al. **BMJ** 1994 Apr 16;308(6935):1003-6

Diversity and modulation of plasminogen activator activity in human transitional carcinoma cell lines. See WA, et al. **J Urol** 1994 Jun;151(6):1691-6

PLASMINOGEN INACTIVATORS

Effect of moderate dose of alcohol with evening meal on fibrinolytic factors. Hendriks HF, et al. **BMJ** 1994 Apr 16;308(6935):1003-6

PLASMODIUM

The potential for recruiting immune responses toward type 1 or type 2 T cell help. Golding B, et al. **Am J Trop Med Hyg** 1994;50(4 Suppl):33-40 (35 ref.)

PLASMODIUM CHABAUDI

Immunity to erythrocytic stages of malarial parasites. Long CA, et al. **Am J Trop Med Hyg** 1994;50(4 Suppl):27-32 (24 ref.)

PLASMODIUM FALCIPARUM

Strategy for Plasmodium falciparum blood-stage vaccine development. Proceedings of a symposium. **Am J Trop Med Hyg** 1994;50(4 Suppl):1-74

Clinical trials of Plasmodium falciparum erythrocytic stage vaccines. Ballou WP. **Am J Trop Med Hyg** 1994;50(4 Suppl):59-65 (4 ref.)

Protein expression in yeast as an approach to production of recombinant malaria antigens. Bathurst IC. **Am J Trop Med Hyg** 1994;50(4 Suppl):20-6 (35 ref.)

Expression systems that best mimic native structure: which ones to try first and why. Chang SP. **Am J Trop Med Hyg** 1994;50(4 Suppl):11-9 (56 ref.)

Liposomes, muramyl dipeptide derivatives, and nontoxic lipid A derivatives as adjuvants for human malaria vaccines. Hui GS. **Am J Trop Med Hyg** 1994;50(4 Suppl):41-51 (82 ref.)

Copolymer adjuvants in malaria vaccine development. Hunter RL, et al. **Am J Trop Med Hyg** 1994;50(4 Suppl):52-8 (27 ref.)

The promise of asexual malaria vaccine development. Pasloske BL, et al. **Am J Trop Med Hyg** 1994;50(4 Suppl):3-10 (48 ref.)

PLASMODIUM YOELII

Immunity to erythrocytic stages of malarial parasites. Long CA, et al. **Am J Trop Med Hyg** 1994;50(4 Suppl):27-32 (24 ref.)

PLATELET ACTIVATING FACTOR

The effect of the orally active platelet-activating factor antagonist WEB 2086 in the treatment of asthma. Spence DP, et al. **Am J Respir Crit Care Med** 1994 May; 149(5):1142-8

Biosynthesis of platelet-activating factor and its 1O-acyl analogue by liver fat-storing cells. Pinzani M, et al. **Gastroenterology** 1994 May;106(5):1301-11

Short term effects of indomethacin on rat small intestinal permeability. Role of eicosanoids and platelet activating factor. Mion F, et al. **Gut** 1994 Apr;35(4):490-5

Gastric secretion of platelet activating factor and precursors in healthy humans: effect of pentagastrin. Sobhani I, et al. **Gut** 1993 Aug;34(8):1051-6

Zymosan-induced IL-8 release from human neutrophils involves activation via the CD11b/CD18 receptor and endogenous platelet-activating factor as an autocrine modulator. Au BT, et al. **J Immunol** 1994 Jun 1; 152(11):5411-9

CD11b/CD18 (Mac-1) is required for degranulation of human eosinophils induced by human recombinant granulocyte-macrophage colony-stimulating factor and platelet-activating factor. Horie S, et al. **J Immunol** 1994 Jun 1;152(11):5457-67

PLATELET ACTIVATION

Evidence for a role of glycoprotein IIb-IIIa, distinct from its ability to support aggregation, in platelet activation by ionophores in the presence of extracellular divalent cations. Lages B, et al. **Blood** 1994 May 1;83(9):2549-59

Circulating tumor gangliosides enhance platelet activation. Valentino LA, et al. **Blood** 1994 May 15;83(10):2872-7

Norepinephrine-induced human platelet activation in vivo is only partly counteracted by aspirin. Larsson PT, et al. **Circulation** 1994 May;89(5):1951-7

Thrombin-induced endothelium-dependent inhibition and direct activation of platelet-vessel wall interaction. Role of prostacyclin, nitric oxide, and thromboxane A2. Yang Z, et al. **Circulation** 1994 May;89(5):2266-72

PLATELET ADHESIVENESS

Platelet adhesion to collagen in individuals lacking glycoprotein IV. McKeown L, et al. **Blood** 1994 May 15; 83(10):2866-71

Role of cyclic nucleotides in rapid platelet adhesion to collagen. Polanowska-Grabowska R, et al. **Blood** 1994 May 1;83(9):2508-15

Role of P-selectin and leukocyte activation in polymorphonuclear cell adhesion to surface adherent activated platelets under physiologic shear conditions (an injury vessel wall model). Yeo EL, et al. **Blood** 1994 May 1;83(9):2498-507

PLATELET AGGREGATION

Evidence for tolerance to the platelet inhibitory effect of nitroglycerin. Karlberg KE, et al. **Am J Cardiol** 1994 May 15;73(13):958-9

Evidence for a role of glycoprotein IIb-IIIa, distinct from its ability to support aggregation, in platelet activation by ionophores in the presence of extracellular divalent cations. Lages B, et al. **Blood** 1994 May 1;83(9):2549-59

PLATELET AGGREGATION INHIBITORS

Norepinephrine-induced human platelet activation in vivo is only partly counteracted by aspirin. Larsson PT, et al. **Circulation** 1994 May;89(5):1951-7

Thrombin-induced endothelium-dependent inhibition and direct activation of platelet-vessel wall interaction. Role of prostacyclin, nitric oxide, and thromboxane A2. Yang Z, et al. **Circulation** 1994 May;89(5):2266-72

Prevention of restenosis after angioplasty [letter] Cahill MR, et al. **Lancet** 1994 May 28;343(8909):1361

PLATELET COUNT

Effect of cell concentration on bone marrow and peripheral blood stem cell cryopreservation. Rowley SD, et al. **Blood** 1994 May 1;83(9):2731-6

PLATELET-DERIVED GROWTH FACTOR

Aberrant production of gliostatin/platelet-derived endothelial cell growth factor in rheumatoid synovium. Takeuchi M, et al. **Arthritis Rheum** 1994 May;37(5):662-72

TGF-beta promotes proliferation of cultured SMC via both PDGF-AA-dependent and PDGF-AA-independent mechanisms. Stouffer GA, et al. **J Clin Invest** 1994 May; 93(5):2048-55

PLATELET MEMBRANE GLYCOPROTEINS

Increase in the adhesion molecule P-selectin in endothelium overlying atherosclerotic plaques. Coexpression with intercellular adhesion molecule-1. Johnson-Tidey RR, et al. **Am J Pathol** 1994 May;144(5):952-61

Evidence for a role of glycoprotein IIb-IIIa, distinct from its ability to support aggregation, in platelet activation by ionophores in the presence of extracellular divalent cations. Lages B, et al. **Blood** 1994 May 1;83(9):2549-59

Platelet adhesion to collagen in individuals lacking glycoprotein IV. McKeown L, et al. **Blood** 1994 May 15; 83(10):2866-71

Role of P-selectin and leukocyte activation in polymorphonuclear cell adhesion to surface adherent activated platelets under physiologic shear conditions (an injury vessel wall model). Yeo EL, et al. **Blood** 1994 May 1;83(9):2498-507

IFN-gamma up-regulates platelet-activating factor receptor gene expression in human monocytes. Ouellet S, et al. **J Immunol** 1994 May 15;152(10):5092-9

Prevention of restenosis after angioplasty [letter] Cahill MR, et al. **Lancet** 1994 May 28;343(8909):1361

PLATELET TRANSFUSION

Case report: fatal Staphylococcus aureus sepsis from single-donor platelet transfusion. Davda RK, et al. **Am J Med Sci** 1994 May;307(5):340-1

Bedside filtration of blood products in the prevention of HLA alloimmunization—a prospective randomized study. Alloimmunisation Study Group. Williamson LM, et al. **Blood** 1994 May 15;83(10):3028-35

PLATINUM

How safe is the use of platinum microcoils for embolization of small mesenteric arteries in patients with gastrointestinal bleeding? Kerns SR. **AJR Am J Roentgenol** 1994 Jun; 162(6):1497

PLEURA

Exercise impairment in asbestos-induced pleural fibrosis. Is it really just interstitial fibrosis? [editorial; comment] Mannix ET, et al. **Chest** 1994 May;105(5):1312-3. Comment on: Chest 1994 MAy;105(5):1370-6.

Asbestos-induced pleural fibrosis and impaired exercise physiology [see comments] Shih JF, et al. **Chest** 1994 May; 105(5):1370-6. Comment in: Chest 1994 May;105(5):1312-3.

PLEURAL EFFUSION

Usefulness of soluble interleukin 2 receptor in differentiating tuberculous and carcinomatous pleural effusions. Chang SC, et al. **Arch Intern Med** 1994 May 23;154(10):1097-101

Postural changes in pleural fluid constituents. Brandstetter RD, et al. **Chest** 1994 May;105(5):1458-61

Amylase concentrations in pleural effusions [letter] Foresti V, et al. **Chest** 1994 May;105(5):1625-6

Quantification of pleural effusions: sonography versus radiography. Eibenberger KL, et al. **Radiology** 1994 Jun; 191(3):681-4

PLEURAL EFFUSION, MALIGNANT

Usefulness of soluble interleukin 2 receptor in differentiating tuberculous and carcinomatous pleural effusions. Chang SC, et al. **Arch Intern Med** 1994 May 23;154(10):1097-101

Malignant pleural effusion from prostatic adenocarcinoma resolved with hormonal therapy. Carrascosa M, et al. **Chest** 1994 May;105(5):1577-8

PLEURAL NEOPLASMS

Malignant pleural effusion from prostatic adenocarcinoma resolved with hormonal therapy. Carrascosa M, et al. **Chest** 1994 May;105(5):1577-8

Progressive dyspnea, pleurisy, and hemoptysis of three weeks' duration in a 48-year-old woman. Multz AS, et al. **Chest** 1994 May;105(5):1557-8

PLEURISY

Progressive dyspnea, pleurisy, and hemoptysis of three weeks' duration in a 48-year-old woman. Multz AS, et al. **Chest** 1994 May;105(5):1557-8

PLOIDIES

The natural history of euploid pregnancies with first-trimester cystic hygromas. Trauffer PM, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1279-84 (26 ref.)

Multivariable analysis of DNA ploidy, p53, and HER-2/neu as prognostic factors in endometrial cancer. Lukes AS, et al. **Cancer** 1994 May 1;73(9):2380-5

PNEUMOCOCCAL INFECTIONS

From the Centers for Disease Control and Prevention. Prevalence of penicillin-resistant Streptococcus pneumoniae—Connecticut, 1992-1993. **JAMA** 1994 May 25;271(20):1572

PNEUMOCYSTIS CARINII

Pneumocystis carinii in bronchoalveolar lavage fluid and bronchial washings. Matusiewicz SP, et al. **BMJ** 1994 May 7;308(6938):1206-7

Ultrastructural observation of Pneumocystis carinii in bronchoalveolar lavage fluid from non-AIDS patients with P carinii pneumonia. Ishida T, et al. **Chest** 1994 May; 105(5):1342-6

PNEUMOCYSTIS CARINII INFECTIONS

Gastrointestinal case of the day. Pancreatic abscess due to Pneumocystis carinii. Fischer ME, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1450-1

PNEUMONECTOMY

Late esophageal fistula after pneumonectomy. Eng J, et al. **Ann Thorac Surg** 1994 May;57(5):1337-8

Pulmonary function after sleeve lobectomy. Khargi K, et al. **Ann Thorac Surg** 1994 May;57(5):1302-4

Congenital cystic disease of the tracheobronchial tree in infants and children. Experience with 44 consecutive cases. Coran AG, et al. **Arch Surg** 1994 May;129(5):521-7

Exercise testing in evaluating high-risk patients for resection [letter] Adams JW, et al. **Chest** 1994 May;105(5):1617-8

Routinely performed multigated blood pool imaging (MUGA) as a predictor of postoperative complications of lung resection. A two-year retrospective. Ghent WS, et al. **Chest** 1994 May;105(5):1454-7

Protection and revascularization of bronchial anastomoses by the intercostal pedicle flap. Rendina EA, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1251-4

PNEUMONIA

Use of statistical control charts to assess outcomes of medical care: pneumonia in Medicare patients. Hand R, et al. **Am J Med Sci** 1994 May;307(5):329-34

Listeria monocytogenes and severe newborn respiratory failure supported with extracorporeal membrane oxygenation. Hirschl RB, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):513-7

Severe community-acquired pneumonia. Etiology, epidemiology, and prognosis factors. French Study Group for Community-Acquired Pneumonia in the Intensive Care Unit. Moine P, et al. **Chest** 1994 May;105(5):1487-95
Humoral immune response to Rhodococcus equi in AIDS patients with R. equi pneumonia [letter] Mastroianni CM, et al. **J Infect Dis** 1994 May;169(5):1179-80
Concorde trial of immediate versus deferred zidovudine [letter] Hirschel B. **Lancet** 1994 May 28;343(8909):1357-8
Risk factors for pneumonia among children in a Brazilian metropolitan area. Victora CG, et al. **Pediatrics** 1994 Jun; 93(6 Pt 1):977-85

PNEUMONIA, LOBAR

Deaths from bacteremic pneumococcal pneumonia [letter] Roberts FJ. **Chest** 1994 May;105(5):1628-9

PNEUMONIA, MYCOPLASMA

Mediastinal lymphadenopathy in mycoplasmal pneumonia [letter] Demos TC. **AJR Am J Roentgenol** 1994 Jun; 162(6):1499-500
Association of Mycoplasma pneumoniae antigen with initial onset of bronchial asthma. Yano T, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1348-53

PNEUMONIA, PNEUMOCYSTIS CARINII

Sequential changes in vital signs and acid-base and blood-gas profiles in Pneumocystis carinii pneumonitis in children with cancer. Basis for a scoring system to identify patients who will require ventilatory support. Sanyal SK, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1092-8
Ultrastructural observation of Pneumocystis carinii in bronchoalveolar lavage fluid from non-AIDS patients with P carinii pneumonia. Ishida T, et al. **Chest** 1994 May; 105(5):1342-6
Differential effect on serum neopterin and serum beta 2-microglobulin is induced by treatment in Pneumocystis carinii pneumonia. Benfield TL, et al. **J Infect Dis** 1994 May;169(5):1170-3

PNEUMONIA, VIRAL

Treatment and prevention of cytomegalovirus pneumonia after bone marrow transplantation: where do we stand? Forman SJ, et al. **Blood** 1994 May 1;83(9):2392-8 (89 ref.)

PNEUMOPERICARDIUM

Bilateral spontaneous pneumothoraces, pneumopericardium, pneumomediastinum, and subcutaneous emphysema: a rare presentation of paraquat intoxication. Chen KW, et al. **Ann Emerg Med** 1994 May;23(5):1132-4 (9 ref.)

PNEUMORADIOGRAPHY

Wrist arthrogram after previous anaphylactoid reaction to contrast medium. Gilula LA, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1494

PNEUMOTHORAX

Bilateral spontaneous pneumothoraces, pneumopericardium, pneumomediastinum, and subcutaneous emphysema: a rare presentation of paraquat intoxication. Chen KW, et al. **Ann Emerg Med** 1994 May;23(5):1132-4 (9 ref.)
Progressive dyspnea, pleurisy, and hemoptysis of three weeks' duration in a 48-year-old woman. Multz AS, et al. **Chest** 1994 May;105(5):1557-8
Heimlich valve treatment and outpatient management of bilateral metastatic pneumothorax. Van Hengel P, et al. **Chest** 1994 May;105(5):1586-7
Hemodynamic measurements during a tension pneumothorax [letter] Kollef MH. **Crit Care Med** 1994 May;22(5):896

PODOPHYLLOTOXIN

Efficacy and safety of 0.5% podofilox solution in the treatment and suppression of anogenital warts. Bonnez W, et al. **Am J Med** 1994 May;96(5):420-5

POEMS SYNDROME

Elevated levels of interleukin-1 beta (IL-1 beta) and IL-6 in serum and increased production of IL-1 beta mRNA in lymph nodes of patients with polyneuropathy, organomegaly, endocrinopathy, M protein, and skin changes (POEMS) syndrome. Gherardi RK, et al. **Blood** 1994 May 1;83(9):2587-93

POINT MUTATION

Ligand-independent activation of c-kit receptor tyrosine kinase in a murine mastocytoma cell line P-815 generated by a point mutation. Tsujimura T, et al. **Blood** 1994 May 1;83(9):2619-26
Six mutations in the glucokinase gene identified in MODY by using a nonradioactive sensitive screening technique. Hager J, et al. **Diabetes** 1994 May;43(5):730-3
Compensation in pancreatic beta-cell function in subjects with glucokinase mutations. Sturis J, et al. **Diabetes** 1994 May;43(5):718-23
A new point mutation (C446R) in the thyroid hormone receptor-beta gene of a family with resistance to thyroid hormone. Weiss RE, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1253-6
A point mutation in gp91-phox of cytochrome b558 of the human NADPH oxidase leading to defective translocation of the cytosolic proteins p47-phox and p67-phox. Leusen JH, et al. **J Clin Invest** 1994 May;93(5):2120-6
53 mutation hotspot in radon-associated lung cancer [letter] Hei TK, et al. **Lancet** 1994 May 7;343(8906):1158-9
Clinical and morphologic features of a myopathy associated with a point mutation in the mitochondrial tRNA(Pro) gene. Ionasescu VV, et al. **Neurology** 1994 May;44(5):975-7
Clinical features associated with the A—>G transition at nucleotide 8344 of mtDNA ("MERRF mutation"). Silvestri G, et al. **Neurology** 1993 Jun;43(6):1200-6

POLICE

Early defibrillation by police: initial experience with measurement of critical time intervals and patient outcome. White RD, et al. **Ann Emerg Med** 1994 May;23(5):1009-13

POLICY MAKING

Policy making. Nagelkerk J. **J Nurs Adm** 1994 May; 24(5):14-5, 64
State health agencies and the legislative policy process. Williams-Crowe SM, et al. **Public Health Rep** 1994 May-Jun;109(3):361-7

POLIOMYELITIS

Completeness of reporting for paralytic poliomyelitis, United States, 1980 through 1991. Implications for estimating the risk of vaccine-associated disease. Prevots DR, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):479-85
Paralytic poliomyelitis: seasoned strategies, disappearing disease. Hull HF, et al. **Lancet** 1994 May 28; 343(8909):1331-7
Fractures in an aging population of poliomyelitis survivors: a community-based study in Olmsted County, Minnesota. Goerss JB, et al. **Mayo Clin Proc** 1994 Apr;69(4):333-9

POLIOVIRUS VACCINE, ORAL

Completeness of reporting for paralytic poliomyelitis, United States, 1980 through 1991. Implications for estimating the risk of vaccine-associated disease. Prevots DR, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):479-85

POLITICS

Insulating public health from extremist politics—do we need boards of health? [editorial; comment] Francis DP. **Am J Public Health** 1994 May;84(5):720-1. Comment on: 1994 May;84(5):747-53.
Variations on a theme. Congressional Democrats search for a palatable employer mandate [news] Blankenau R. **Hosp Health Netw** 1994 May 20;68(10):18, 20
Don't let compromise sell out the best healthcare in the world [editorial] Griffin GC. **Postgrad Med** 1994 May 1; 95(6):11-2, 15

POLYCYSTIC OVARY SYNDROME

Enhanced early insulin response to glucose in relation to insulin resistance in women with polycystic ovary syndrome and normal glucose tolerance. Holte J, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1052-8

POLYCYTHEMIA

Aortic valve thrombus first seen as inferior myocardial infarction in a patient with polycythemia. Warner JG Jr, et al. **Am Heart J** 1994 May;127(5):1407-11 (6 ref.)

POLYETHYLENES

A simplified temporary abdominal closure with latex rubber and marlex mesh. Eidt JF, et al. **J Am Coll Surg** 1994 May; 178(5):512-4

POLYMERASE CHAIN REACTION

A reverse transcriptase-polymerase chain reaction detects heterogeneous chimeric mRNAs in leukemias with 11q23 abnormalities. Yamamoto K, et al. **Blood** 1994 May 15; 83(10):2912-21
Epstein-Barr virus in gastric carcinoma with lymphoid stroma. Special reference to its detection by the polymerase chain reaction and in situ hybridization in 99 tumors, including a morphologic analysis. Nakamura S, et al. **Cancer** 1994 May 1;73(9):2239-49
Specific diagnosis of progressive multifocal leukoencephalopathy by polymerase chain reaction. Weber T, et al. **J Infect Dis** 1994 May;169(5):1138-41
False-negative result for Huntington's disease mutation [letter] Cross G, et al. **Lancet** 1994 May 14;343(8907):1232
Rapid molecular method for prenatal detection of Down's syndrome. Pertl B, et al. **Lancet** 1994 May 14; 343(8907):1197-8
Mycobacterium leprae DNA from ancient bone detected by PCR [letter] Rafi A, et al. **Lancet** 1994 May 28; 343(8909):1360-1

POLYMERS

Copolymer adjuvants in malaria vaccine development. Hunter RL, et al. **Am J Trop Med Hyg** 1994;50(4 Suppl):52-8 (27 ref.)
Experience with a mass closure technique using continuous looped polyglyconate absorbable suture. DiSaia PJ, et al. **J Am Coll Surg** 1994 Feb;178(2):177-80

POLYMORPHISM (GENETICS)

Six mutations in the glucokinase gene identified in MODY by using a nonradioactive sensitive screening technique. Hager J, et al. **Diabetes** 1994 May;43(5):730-3
T-cell receptor constant beta germline gene polymorphisms and susceptibility to autoimmune hepatitis. Manabe K, et al. **Gastroenterology** 1994 May;106(5):1321-5
Association of class II sequences encoding DR1 and DQ5 specificities with hypersensitivity to chironomid allergen Chi t I. Tautz C, et al. **J Allergy Clin Immunol** 1994 May; 93(5):918-25
Association between a deletion polymorphism of the angiotensin-converting-enzyme gene and left ventricular hypertrophy [see comments] Schunkert H, et al. **N Engl J Med** 1994 Jun 9;330(23):1634-8. Comment in: N Engl J Med 1994 Jun 9;330(23):1678-9.
HLA-DQ polymorphisms do not explain HLA class II associations with multiple sclerosis in two Canadian patient groups. Haegert DG, et al. **Neurology** 1993 Jun; 43(6):1207-10
Novel polymorphism in the A4 region of the amyloid precursor protein gene in a patient without Alzheimer's disease. Peacock ML, et al. **Neurology** 1993 Jun; 43(6):1254-6

POLYMYALGIA RHEUMATICA

Fatal myocardial infarction resulting from coronary arteritis in a patient with polymyalgia rheumatica and biopsy-proved temporal arteritis. A case report and review of the literature. Morris CR, et al. **Arch Intern Med** 1994 May 23;154(10):1158-60 (20 ref.)

POLYMYOSITIS

Is there an association between injectable collagen and polymyositis/dermatomyositis? Rosenberg MJ, et al. **Arthritis Rheum** 1994 May;37(5):747-53

POLYMYXIN B

Treatment of sepsis by extracorporeal elimination of endotoxin using polymyxin B-immobilized fiber. Aoki H, et al. **Am J Surg** 1994 Apr;167(4):412-7

POLYNEURITIS

Expression of endothelial leukocyte adhesion molecule-1 (ELAM-1) in chronic inflammatory demyelinating polyneuropathy. Oka N, et al. **Neurology** 1994 May; 44(5):946-50

POLYOMAVIRUS

Specific diagnosis of progressive multifocal leukoencephalopathy by polymerase chain reaction. Weber T, et al. **J Infect Dis** 1994 May;169(5):1138-41

POLYOMAVIRUS HOMINIS 1

Polyomavirus latency and human tumors [letter] De Mattei M, et al. **J Infect Dis** 1994 May;169(5):1175-6

POLYPROPYLENES

A simplified temporary abdominal closure with latex rubber and marlex mesh. Eidt JF, et al. **J Am Coll Surg** 1994 May; 178(5):512-4

POLYPS

Elimination of recurrent hyperplastic polyps by eradication of Helicobacter pylori. Mocek FW, et al. **Ann Intern Med** 1994 Jun 15;120(12):1007-8
Endometrial polyps, hyperplasia, and carcinoma in postmenopausal women: differentiation with endovaginal sonography. Hulka CA, et al. **Radiology** 1994 Jun; 191(3):755-8

POLYRADICULONEURITIS

Campylobacter jejuni, human immunodeficiency virus, and the Guillain-Barré syndrome [letter] Mishu B, et al. **J Infect Dis** 1994 May;169(5):1177
Miller-Fisher syndrome with rapid recovery [letter] Hammers A, et al. **Lancet** 1994 May 21;343(8908):1290

POLYSACCHARIDES

Cardiorenal and neurohumoral effects of endogenous atrial natriuretic peptide in dogs with severe congestive heart failure using a specific antagonist for guanylate cyclase-coupled receptors. Wada A, et al. **Circulation** 1994 May;89(5):2232-40

POLYSACCHARIDES, BACTERIAL

Serum antibodies to Klebsiella capsular polysaccharides in ankylosing spondylitis. Sahly H, et al. **Arthritis Rheum** 1994 May;37(5):754-9

Induction of a protective human polysaccharide-specific antibody response in hu-PBL SCID mice by idiotypic vaccination. Reason DC, et al. **J Immunol** 1994 May 15; 152(10):5009-13

Transposon mutants of Staphylococcus epidermidis deficient in elaboration of capsular polysaccharide/adhesin and slime are avirulent in a rabbit model of endocarditis. Shiro H, et al. **J Infect Dis** 1994 May;169(5):1042-9

POLYSOMNOGRAPHY

Unattended recording in the diagnosis and treatment of sleep-disordered breathing. Unproven accuracy, untested assumptions, and unready for routine use [editorial] Stiller RA, et al. **Chest** 1994 May;105(5):1306-9

POPLITEAL ARTERY

Femoropopliteal angioplasty in patients with claudication: primary and secondary patency in 140 limbs with 1-3-year follow-up. Matsi PJ, et al. **Radiology** 1994 Jun; 191(3):727-33

POPULATION SURVEILLANCE

The reporting efficiency of measles by hospitals in Los Angeles County, 1986 and 1989 [letter] Ewert DP, et al. **Am J Public Health** 1994 May;84(5):868-9

Completeness of reporting for paralytic poliomyelitis, United States, 1980 through 1991. Implications for estimating the risk of vaccine-associated disease. Prevots DR, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):479-85

Oral vitamin K prophylaxis and frequency of late vitamin K deficiency bleeding [letter] Barton JS, et al. **Lancet** 1994 May 7;343(8906):1168

Persistent colonisation of potable water as a source of Mycobacterium avium infection in AIDS [see comments] von Reyn CF, et al. **Lancet** 1994 May 7;343(8906):1137-41 . Comment in: Lancet 1994 May 7;343(8906):1110-1.

A population study of food intolerance. Young E, et al. **Lancet** 1994 May 7;343(8906):1127-30

Breast cancer detection and oral contraceptive use in Slovenia [letter] Zakelj P, et al. **Lancet** 1994 May 7; 343(8906):1166-7

PORINS

Preservation of pulmonary function by an outer membrane protein F vaccine. A study in rats with chronic pulmonary infection caused by Pseudomonas aeruginosa. Fox CW, et al. **Chest** 1994 May;105(5):1545-50

PORPHYRIA

A porphyrin-soaked diaper [letter] Pierach CA, et al. **N Engl J Med** 1994 Jun 9;330(23):1690

PORPHYRIA, CUTANEA TARDA

Porphyria cutanea tarda in association with human immunodeficiency virus infection: it is related to hepatitis C virus infection? [letter] Castanet J, et al. **Arch Dermatol** 1994 May;130(5):664-5

Cutaneous porphyrialike photosensitivity after liver transplantation. Sheth AP, et al. **Arch Dermatol** 1994 May; 130(5):614-7

PORPHYRINS

A porphyrin-soaked diaper [letter] Pierach CA, et al. **N Engl J Med** 1994 Jun 9;330(23):1690

PORTACAVAL SHUNT, SURGICAL

Effects of portacaval anastomosis on pancreatic islets of the rat. Bani D, et al. **Dig Dis Sci** 1994 May;39(5):1048-54

Tissue-specific alterations of binding sites for peripheral-type benzodiazepine receptor ligand [3H]PK11195 in rats following portacaval anastomosis. Rao VL, et al. **Dig Dis Sci** 1994 May;39(5):1055-63

PORTAL SYSTEM

Intestinal glutamine and ammonia metabolism during chronic hyperammonaemia induced by liver insufficiency. Dejong CH, et al. **Gut** 1993 Aug;34(8):1112-9

PORTAL VEIN

Portal vein versus hepatic artery chemotherapy [letter] Ackerman NB. **Am J Surg** 1994 Apr;167(4):455

Arterial chemoembolization in hepatocellular carcinoma [letter] Dick R, et al. **Am J Surg** 1994 Apr;167(4):458

Transjugular intrahepatic portosystemic shunts: a note of caution [editorial; comment] Kamath PS, et al. **Gastroenterology** 1994 May;106(5):1384-7. Comment on: Gastroenterology 1994 May;106(5):1277-83.

Incidence of shunt occlusion or stenosis following transjugular intrahepatic portosystemic shunt placement [see comments] Lind CD, et al. **Gastroenterology** 1994 May; 106(5):1277-83. Comment in: Gastroenterology 1994 May;106(5):1384-7.

Non-fatal portal pyaemia complicating Crohn's disease of the terminal ileum. al-Jahdali H, et al. **Gut** 1994 Apr; 35(4):560-1

Radical operation after portal embolization for tumor of hilar bile duct. Kawasaki S, et al. **J Am Coll Surg** 1994 May; 178(5):480-6

Dynamic contrast-enhanced MR imaging of the portal venous system: comparison with x-ray angiography. Rodgers PM, et al. **Radiology** 1994 Jun;191(3):741-5

Liver anatomy applied to the placement of transjugular intrahepatic portosystemic shunts. Uflacker R, et al. **Radiology** 1994 Jun;191(3):705-12

PORTASYSTEMIC SHUNT, SURGICAL

Transjugular intrahepatic portosystemic shunts: a note of caution [editorial; comment] Kamath PS, et al. **Gastroenterology** 1994 May;106(5):1384-7. Comment on: Gastroenterology 1994 May;106(5):1277-83.

Incidence of shunt occlusion or stenosis following transjugular intrahepatic portosystemic shunt placement [see comments] Lind CD, et al. **Gastroenterology** 1994 May; 106(5):1277-83. Comment in: Gastroenterology 1994 May;106(5):1384-7.

Transjugular intrahepatic portosystemic stent shunts. Hayes PC, et al. **Gut** 1994 Apr;35(4):445-6 (25 ref.)

PORTOENTEROSTOMY, HEPATIC

The spectrum of biliary tract disorders in infants and children. Experience with 300 cases. Grosfeld JL, et al. **Arch Surg** 1994 May;129(5):513-8; discussion 518-20

POSITIVE-PRESSURE RESPIRATION

Physiologic effects of positive end-expiratory pressure and mask pressure support during exacerbations of chronic obstructive pulmonary disease. Appendini L, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1069-76

Patient work of breathing during pressure support and volume-cycled mechanical ventilation. Kreit JW, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1085-91

Tidal ventilation at low airway pressures can augment lung injury. Muscedere JG, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1327-34

Effects of PEEP on VA/Q mismatching in ventilated patients with chronic airflow obstruction. Rossi A, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1077-84

Timing of pressure release affects power of breathing and minute ventilation during airway pressure release ventilation [see comments] Putensen C, et al. **Crit Care Med** 1994 May;22(5):872-8. Comment in: Crit Care Med 1994 May;22(5):730-1.

Timing is everything—or is it? [editorial; comment] Stock MC. **Crit Care Med** 1994 May;22(5):730-1. Comment on: Crit Care Med 1994 May;22(5):872-8.

Initial effect of smoke inhalation injury on oxygen consumption (response to positive pressure ventilation). Demling R, et al. **Surgery** 1994 May;115(5):563-70

POSTMENOPAUSE

Thiazide-associated metabolic abnormalities and estrogen replacement therapy: an epidemiological analysis of postmenopausal women in Rancho Bernardo, California. Saxman KA, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1059-63

Improved mineral balance and skeletal metabolism in postmenopausal women treated with potassium bicarbonate [see comments] Sebastian A, et al. **N Engl J Med** 1994 Jun 23;330(25):1776-81. Comment in: N Engl J Med 1994 Jun 23;330(25):1821-2.

Estrogen use and verbal memory in healthy postmenopausal women. Kampen DL, et al. **Obstet Gynecol** 1994 Jun; 83(6):979-83

Endometrial polyps, hyperplasia, and carcinoma in postmenopausal women: differentiation with endovaginal sonography. Hulka CA, et al. **Radiology** 1994 Jun; 191(3):755-8

POSTOPERATIVE CARE

Decreased postoperative drainage with addition of epsilon-aminocaproic acid before cardiopulmonary bypass. Arom KV, et al. **Ann Thorac Surg** 1994 May;57(5):1108-12; discussion 1112-3

A comparison of statistical and connectionist models for the prediction of chronicity in a surgical intensive care unit. Buchman TG, et al. **Crit Care Med** 1994 May;22(5):750-62

POSTOPERATIVE COMPLICATIONS

Gastrointestinal case of the day. Acute nontraumatic rhabdomyolysis. **AJR Am J Roentgenol** 1994 Jun; 162(6):1451

Adhesions after extensive gynecologic surgery: clinical significance, etiology, and prevention. Monk BJ, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1396-403 (72 ref.)

Transient blindness after optic nerve sheath fenestration [letter] Flynn WJ, et al. **Am J Ophthalmol** 1994 May 15; 117(5):678-9

Intractable diplopia after overcorrection of vertical strabismus [letter] Simon JW, et al. **Am J Ophthalmol** 1994 May 15;117(5):675-6

Free conjunctival patch for repair of persistent late bleb leak. Wilson MR, et al. **Am J Ophthalmol** 1994 May 15; 117(5):569-74

Endothelial and smooth muscle cells express leukocyte adhesion molecules heterogeneously during acute rejection of rabbit cardiac allografts. Tanaka H, et al. **Am J Pathol** 1994 May;144(5):938-51

Optimal outcome for "high-risk" carotid endarterectomy. Anthony T, et al. **Am J Surg** 1994 May;167(5):469-71

Spinal anesthesia and postoperative urinary retention in patients with benign anorectal disease [letter] Baumgarten RK. **Am J Surg** 1994 Apr;167(4):457

Enhanced attachment and elastase-releasing capacity of neutrophils after surgery. Oka Y, et al. **Am J Surg** 1994 Apr;167(4):405-11

Estimation of risk of major complications after hepatic resection. Shimada M, et al. **Am J Surg** 1994 Apr; 167(4):399-403

Spectrum of gastrointestinal symptoms after laparoscopic fundoplication. Swanstrom L, et al. **Am J Surg** 1994 May; 167(5):538-41

The incidence and severity of postoperative nausea and vomiting in patients exposed to positive intra-operative suggestions. Williams AR, et al. **Anaesthesia** 1994 Apr; 49(4):340-2

Systolic anterior motion of mitral valve after the posterior leaflet sliding advancement procedure. Lee KS, et al. **Ann Thorac Surg** 1994 May;57(5):1338-40

Septal myectomy for left ventricular outflow tract obstruction after mitral valve repair. Perier P, et al. **Ann Thorac Surg** 1994 May;57(5):1328-30

Gastroesophageal leaks after antireflux operations. Urschel JD. **Ann Thorac Surg** 1994 May;57(5):1229-32

Left main bronchus compression after arterial switch for transposition. Worsey J, et al. **Ann Thorac Surg** 1994 May; 57(5):1320-2

Inhaled nitric oxide for the postoperative management of Fontan-type operations [letter] Yahagi N, et al. **Ann Thorac Surg** 1994 May;57(5):1371-3

Prospective study of postoperative renal function in obstructive jaundice and the effect of perioperative dopamine. Parks RW, et al. **Br J Surg** 1994 Mar;81(3):437-9

Routinely performed multigated blood pool imaging (MUGA) as a predictor of postoperative complications of lung resection. A two-year retrospective. Ghent WS, et al. **Chest** 1994 May;105(5):1454-7

A 49-year-old woman with progressive peripheral edema and jugular venous distension after bypass and defibrillator placement [clinical conference] Thandroyen FT, et al. **Circulation** 1994 May;89(5):2434-41

Fate of Nissen fundoplication after 20 years. A clinical, endoscopical, and functional analysis. Luostarinen M, et al. **Gut** 1993 Aug;34(8):1015-20

Death from malignant disease after surgery for duodenal ulcer. Macintyre IM, et al. **Gut** 1994 Apr;35(4):451-4

Acute complications of excimer laser coronary angioplasty: a detailed analysis of multicenter results. Coinvestigators of the U.S. and European Percutaneous Excimer Laser Coronary Angioplasty (PELCA) Registries. Baumbach A, et al. **J Am Coll Cardiol** 1994 May;23(6):1305-13

Atypical forms of supraventricular tachycardia due to atrioventricular node reentry in children after radiofrequency modification of slow pathway conduction. Silka MJ, et al. **J Am Coll Cardiol** 1994 May;23(6):1363-9

Major complications of sinus surgery: a review of 1192 procedures. Dessi P, et al. **J Laryngol Otol** 1994 Mar; 108(3):212-5

Lethal catatonia following temporomandibular joint surgery: a case report. Miller CE, et al. **J Oral Maxillofac Surg** 1994 May;52(5):510-2

Choreoathetosis after surgery for congenital heart disease. Curless RG, et al. **J Pediatr** 1994 May;124(5 Pt 1):737-9 (10 ref.)

The use of tranexamic acid in cardiac operations [letter] Ali IM, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1377

Acute cardiac failure after repair of atrial septal defect and coronary bypass: treatment by femorofemoral assistance and intraaortic balloon pumping [letter] Elkouby A, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1373-4

Tranexamic acid after bypass: too late to help? [letter] Horrow J, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1375-7

Osteomyelitis of the pubis: complication of a Stamey urethropexy. Wheeler JS Jr. **J Urol** 1994 Jun; 151(6):1638-40

Preoperative prediction of postoperative delirium [letter] Carson RC. **JAMA** 1994 May 25;271(20):1573; discussion

1574
Preoperative prediction of postoperative delirium [letter] O'Hara DA, et al. **JAMA** 1994 May 25;271(20):1573; discussion 1574
Preoperative prediction of postoperative delirium [letter] Rozner MA. **JAMA** 1994 May 25;271(20):1573–4
Limitations of compression ultrasound for the detection of symptomless postoperative deep vein thrombosis. Jongbloets LM, et al. **Lancet** 1994 May 7;343(8906):1142–4
Perioperative interventions to decrease transfusion of allogeneic blood products. Ereth MH, et al. **Mayo Clin Proc** 1994 Jun;69(6):575–86 (70 ref.)
Pouchitis and empiricism: can we progress? [editorial] Rothenberger DA. **Mayo Clin Proc** 1994 May;69(5):491–2
Pouchitis after ileal pouch-anal anastomosis: a Pouchitis Disease Activity Index. Sandborn WJ, et al. **Mayo Clin Proc** 1994 May;69(5):409–15
Frequency and characteristics of visual field deficits after surgery for mesial temporal sclerosis. Tecoma ES, et al. **Neurology** 1993 Jun;43(6):1235–8
Care of the child with tympanostomy tubes: a visual guide for the pediatrician. Isaacson G, et al. **Pediatrics** 1994 Jun; 93(6 Pt 1):924–9

POSTPOLIOMYELITIS SYNDROME

The neuroanatomy of post-polio fatigue. Bruno RL, et al. **Arch Phys Med Rehabil** 1994 May;75(5):498–504
Muscle strengthening in post-polio [letter] Potter PJ, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):490
Disability in poliomyelitis sequelae. Grimby G, et al. **Phys Ther** 1994 May;74(5):415–24

POSTURE

Efficacy of three measures to relieve pressure in seated persons with spinal cord injury. Henderson JL, et al. **Arch Phys Med Rehabil** 1994 May;75(5):535–9
High heeled shoes: their effect on center of mass position, posture, three-dimensional kinematics, rearfoot motion, and ground reaction forces. Snow RE, et al. **Arch Phys Med Rehabil** 1994 May;75(5):568–76
Postural changes in pleural fluid constituents. Brandstetter RD, et al. **Chest** 1994 May;105(5):1458–61
Pronus angina [letter] Spodick DH. **Chest** 1994 May; 105(5):1632
Assessment: posturography. Report of the Therapeutics and Technology Assessment Subcommittee of the American Academy of Neurology. **Neurology** 1993 Jun;43(6):1261–4

POTASSIUM

Regulated Cl transport, K and Cl permeability, and exocytosis in T84 cells. Huflejt ME, et al. **J Clin Invest** 1994 May;93(5):1900–10
Potassium ion depletion filter for blood transfusion [letter] Inaba S, et al. **Lancet** 1994 May 14;343(8907):1223

POTASSIUM CHLORIDE

Contraction uncoupling with butanedione monoxime versus low calcium or high potassium solutions on flow and contractile function of isolated hearts after prolonged hypothermic perfusion. Stowe DF, et al. **Circulation** 1994 May;89(5):2412–20

POTASSIUM COMPOUNDS

Electrophysiologic consequences of hyperkalemic cardioplegia during surgical ischemia. Cohen NM, et al. **Ann Thorac Surg** 1994 May;57(5):1076–83
Improved mineral balance and skeletal metabolism in postmenopausal women treated with potassium bicarbonate [see comments] Sebastian A, et al. **N Engl J Med** 1994 Jun 23;330(25):1776–81. Comment in: N Engl J Med 1994 Jun 23;330(25):1821–2.

POVERTY

Smoking-cessation program targets low-income women. Rafuse J. **Can Med Assoc J** 1994 May 15;150(10):1683–4
Money isn't everything: rural physicians identify other factors that facilitate providing prenatal care for low-income women. Machala M, et al. **Public Health Rep** 1994 May-Jun;109(3):441–5

POVERTY AREAS

The insider/outsider dilemma: field experience of a white researcher "getting in" a poor black community. Kauffman KS. **Nurs Res** 1994 May-Jun;43(3):179–83

POVIDONE

Closure of clival cerebrospinal fluid fistula with biocompatible osteoconductive polymer. Gates GA, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):459–61

POWDERS

Starch glove powder should follow talc into limbo. Beck WC, et al. **J Am Coll Surg** 1994 Feb;178(2):185–6

PRACTICE GUIDELINES

Credibility, cookbook medicine, and common sense: guidelines and the college [editorial; comment] Dans PE. **Ann Intern Med** 1994 Jun 1;120(11):966–8. Comment on: Ann Intern Med 1994 Jun 1;120(11):956–63.
Internists' attitudes about clinical practice guidelines [see comments] Tunis SR, et al. **Ann Intern Med** 1994 Jun 1; 120(11):956–63. Comment in: Ann Intern Med 1994 Jun 1;120(11):966–8.
Cataract guidelines. The good, the bad, and the ugly. Javitt JC. **Arch Ophthalmol** 1994 May;112(5):589
Evidence-based care: 2. Setting guidelines: how should we manage this problem? **Can Med Assoc J** 1994 May 1; 150(9):1417–23
Evaluation of red blood cell transfusion practices with the use of preset criteria. Ghali WA, et al. **Can Med Assoc J** 1994 May 1;150(9):1449–54
Evidence-based medicine means MDs must develop new skills, attitudes, CMA conference told. Rafuse J. **Can Med Assoc J** 1994 May 1;150(9):1479–81
Computers provide guideline advice at two Winnipeg hospitals. Stewart J. **Can Med Assoc J** 1994 May 15; 150(10):1679–80
Summary of major changes in the 1994 Red Book: American Academy of Pediatrics. Report of the Committee on Infectious Disease. Peter G. **Pediatrics** 1994 Jun;93(6 Pt 1):1000–2

PRACTICE MANAGEMENT, MEDICAL

Solo practice management: value of a computerized reporting system. Dockray KT. **AJR Am J Roentgenol** 1994 Jun; 162(6):1439–41
Beyond all measures: criteria for the use and selection of a collection agency in a medical practice. Nordberg PM. **J Fam Pract** 1994 May;38(5):514–20

PRAVASTATIN

Comparison of effects on sleep of lovastatin and pravastatin in hypercholesterolemia. Partinen M, et al. **Am J Cardiol** 1994 May 1;73(12):876–80
HMG-CoA reductase inhibitor therapy and peripheral neuropathy [letter] Jacobs MB. **Ann Intern Med** 1994 Jun 1;120(11):970

PRECANCEROUS CONDITIONS

Failure of colonoscopic surveillance in ulcerative colitis. Lynch DA, et al. **Gut** 1993 Aug;34(8):1075–80 (39 ref.)
Anthranoid laxative abuse—a risk for colorectal cancer? Siegers CP, et al. **Gut** 1993 Aug;34(8):1099–101

PRECEPTORSHIP

Community-bespoke doctoring [letter] Singh S, et al. **Lancet** 1994 May 14;343(8907):1228

PRECONCEPTION CARE

Attitudes, knowledge, and skills of internal medicine residents regarding pre-conception care. Conway T, et al. **Acad Med** 1994 May;69(5):389–91

PREDIABETIC STATE

Early changes in postprandial insulin secretion, not in insulin sensitivity, characterize juvenile obesity. Le Stunff C, et al. **Diabetes** 1994 May;43(5):696–702

PREDNISOLONE

Band keratopathy secondary to herpes simplex or topical corticosteroid? [letter] Epstein RJ. **Arch Ophthalmol** 1994 May;112(5):578–9
Prepublication blackout in the Optic Neuritis Treatment Trial [letter] Slavin ML, et al. **Arch Ophthalmol** 1994 May; 112(5):581–2
Calcific band keratopathy associated with the use of topical steroid-phosphate preparations. Taravella MJ, et al. **Arch Ophthalmol** 1994 May;112(5):608–13
Pulmonary plasma cell granuloma improves with corticosteroid therapy. Bando T, et al. **Chest** 1994 May; 105(5):1574–5
Bladder cancer in patients on low-dose methotrexate and corticosteroids [letter] Millard RJ, et al. **Lancet** 1994 May 14;343(8907):1222–3

PREDNISONE

Treatment of severe forms of localized scleroderma with oral corticosteroids: follow-up study on 17 patients [letter] Joly P, et al. **Arch Dermatol** 1994 May;130(5):663–4
Response to pooled gamma globulin therapy in a child with polyarteritis nodosa [letter] Drymalski W, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):543–4
Bladder cancer in patients on low-dose methotrexate and corticosteroids [letter] Millard RJ, et al. **Lancet** 1994 May 14;343(8907):1222–3

PRE-ECLAMPSIA

Expression of the nonclassic histocompatibility antigen HLA-G by preeclamptic placenta. Colbern GT, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1244–50
Automated blood pressure measurement devices: a potential source of morbidity in preeclampsia? Quinn M. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1303–7
Tumor necrosis factor-alpha in pregnancies associated with preeclampsia or small-for-gestational-age newborns. Schiff E, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1224–9
Eicosanoid biosynthetic enzymes in placental and decidual tissues from preeclamptic pregnancies: increased expression of thromboxane-A2 synthase gene. Woodworth SH, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1225–31

PRE-EXCITATION SYNDROMES

Elucidation of Prinzmetal's variant form of preexcitation. Munsif A, et al. **Circulation** 1994 May;89(5):2380–9

PREGNANCY

Does MR imaging have any known effects on the developing fetus? Elster AD. **AJR Am J Roentgenol** 1994 Jun; 162(6):1493
Risks of angiotensin-converting enzyme inhibition during pregnancy: experimental and clinical evidence, potential mechanisms, and recommendations for use. Shotan A, et al. **Am J Med** 1994 May;96(5):451–6
Pregnancy and delivery after heart transplantation [letter] Ahner R. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1476–7
A morphologic study of trophoblast isolated from peripheral blood of pregnant women. Hawes CS, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1297–300
Tumor necrosis factor-alpha in pregnancies associated with preeclampsia or small-for-gestational-age newborns. Schiff E, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1224–9
Re: 'Physical and emotional abuse in pregnancy: a comparison of adult and teenage women' [letter] Webster J. **Nurs Res** 1994 May-Jun;43(3):190–1

PREGNANCY, ANIMAL

Maternal anti-placental reactivity in natural, immunologically-mediated fetal resorptions. Tangri S, et al. **J Immunol** 1994 May 15;152(10):4903–11

PREGNANCY COMPLICATIONS

Conservative surgical management of acute abdomen caused by placenta percreta in the second trimester. Aboulafia Y, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1388–9
Carnitine palmitoyl transferase deficiency in pregnancy—a case report. Dreval D, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1390–2
The morbidity and mortality of pregnancy: still risky business. Grimes DA. **Am J Obstet Gynecol** 1994 May; 170(5 Pt 2):1489–94
Effect of hemodialysis on uterine and umbilical artery Doppler flow velocity waveforms. Krakow D, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1386–8
Prolonged blockade of nitric oxide synthesis in gravid rats produces sustained hypertension, proteinuria, thrombocytopenia, and intrauterine growth retardation. Molnár M, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1458–66
Clozapine concentrations in maternal and fetal plasma, amniotic fluid, and breast milk [letter] Barnas C, et al. **Am J Psychiatry** 1994 Jun;151(6):945
Effects of alcohol use, smoking, and illicit drug use on fetal growth in black infants [see comments] Jacobson JL, et al. **J Pediatr** 1994 May;124(5 Pt 1):757–64. Comment in: J Pediatr 1994 May;124(5 Pt 1):731–3.
Relation of maternal cocaine use to the risks of prematurity and low birth weight [see comments] Kliegman RM, et al. **J Pediatr** 1994 May;124(5 Pt 1):751–6. Comment in: J Pediatr 1994 May;124(5 Pt 1):731–3.
Maternal neurosurgical shunts and pregnancy outcome [letter] Handwerker SM, et al. **Obstet Gynecol** 1994 Jun; 83(6):1069–70
Pregnancy as a cause of chronic pelvic pain [letter] Carpenter TJ. **Postgrad Med** 1994 May 1;95(6):31, 132
Black widow spider (Latrodectus mactans) bite during pregnancy. Handel CC, et al. **West J Med** 1994 Mar; 160(3):261–2

PREGNANCY COMPLICATIONS, CARDIOVASCULAR

Platelet angiotensin II binding in pregnant women with chronic hypertension. Baker PN, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1301–2
Fetal hyperechogenic bowel following intra-amniotic bleeding. Sepulveda W, et al. **Obstet Gynecol** 1994 Jun; 83(6):947–50

PREGNANCY COMPLICATIONS, HEMATOLOGIC

Detection of alloimmune thrombocytopenia as cause of

isolated hydrocephalus by fetal blood sampling [letter] Montemagno R, et al. **Lancet** 1994 May 21; 343(8908):1300–1
Essential thrombocythemia and pregnancy: a report of six normal pregnancies in five untreated patients. Randi ML, et al. **Obstet Gynecol** 1994 Jun;83(6):915–7

PREGNANCY COMPLICATIONS, INFECTIOUS

Listeriosis: a previously unreported medical complication in women with multiple gestations. Mascola L, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1328–32
Intraamniotic infection with Candida albicans successfully treated with transcervical amnioinfusion of amphotericin. Shalev E, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1271–2
From the Centers for Disease Control and Prevention. Zidovudine for the prevention of HIV transmission from mother to infant. **JAMA** 1994 May 25;271(20):1567, 1570
Tests to detect asymptomatic urinary tract infection [letter] Wilson DM. **JAMA** 1994 May 11;271(18):1399; discussion 1399–400
HIV screening in pregnancy: UK lags. Banatvala JE, et al. **Lancet** 1994 May 7;343(8906):1113–4
Resurgence of active tuberculosis among pregnant women. Margono F, et al. **Obstet Gynecol** 1994 Jun;83(6):911–4
NIH to study immune system supplement in HIV-infected women [news] **Public Health Rep** 1994 May–Jun; 109(3):458–9

PREGNANCY COMPLICATIONS, NEOPLASTIC

Recurrent hairy cell leukemia during pregnancy: a case report. Patsner B, et al. **Am J Obstet Gynecol** 1994 May; 170(5 Pt 1):1380–1
Managing hairy cell leukemia in pregnancy [letter] Alothman A, et al. **Ann Intern Med** 1994 Jun 15;120(12):1048–9

PREGNANCY, ECTOPIC

Cervical ectopic pregnancy: results of conservative treatment. Frates MC, et al. **Radiology** 1994 Jun; 191(3):773–5

PREGNANCY IN ADOLESCENCE

Muddle over sex education [news] Dean M. **Lancet** 1994 May 7;343(8906):1149
Re: 'Physical and emotional abuse in pregnancy: a comparison of adult and teenage women' [letter] Webster J. **Nurs Res** 1994 May–Jun;43(3):190–1

PREGNANCY IN DIABETES

Fetal liver length in diabetic pregnancy. Roberts AB, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1308–12
Impact of metabolic control of diabetes during pregnancy on neonatal hypocalcemia: a randomized study. Demarini S, et al. **Obstet Gynecol** 1994 Jun;83(6):918–22

PREGNANCY, MULTIPLE

Delayed delivery of multifetal pregnancies with premature rupture of membranes in the second trimester. Arias F. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1233–7
A case of quadruplet pregnancy containing complete mole and three fetuses. Hoshi K, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1372–3
Listeriosis: a previously unreported medical complication in women with multiple gestations. Mascola L, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1328–32
Higher rate of multiple births after periconceptional vitamin supplementation [letter] Czeizel AE, et al. **N Engl J Med** 1994 Jun 9;330(23):1687–8

PREGNANCY OUTCOME

Birth weight-length ratios, ponderal indexes, placental weights, and birth weight-placenta ratios in a large population. Dombrowski MP, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):508–12
Maternal neurosurgical shunts and pregnancy outcome [letter] Handwerker SM, et al. **Obstet Gynecol** 1994 Jun; 83(6):1069–70
Comparative efficacy of two sonographic measurements for the detection of aberrations in the amniotic fluid volume and the effect of amniotic fluid volume on pregnancy outcome. Magann EF, et al. **Obstet Gynecol** 1994 Jun; 83(6):959–62

PREGNANCY TRIMESTER, FIRST

Investigation of the acid-base balance of coelomic and amniotic fluids in early human pregnancy. Jauniaux E, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1365–9
Lymphocyte subpopulations in early human pregnancy. Johnstone FD, et al. **Obstet Gynecol** 1994 Jun;83(6):941–6

PREGNANCY, TUBAL

Serum progesterone as a predictor of methotrexate success in the treatment of ectopic pregnancy. Ransom MX, et al. **Obstet Gynecol** 1994 Jun;83(6):1033–7
Tubal rupture in patients with ectopic pregnancy: diagnosis with transvaginal US. Frates MC, et al. **Radiology** 1994 Jun;191(3):769–72

PREGNANCY, UNWANTED

Epidemiology of unintended pregnancy and contraceptive use. Forrest JD. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1485–9 (17 ref.)

PREJUDICE

Discrimination against people with HIV and AIDS in Poland. Danziger R. **BMJ** 1994 Apr 30;308(6937):1145–7

PREMEDICATION

Effectiveness of ceftriaxone versus cefoxitin in reducing chest and wound infections after upper abdominal operations. Morris WT. **Am J Surg** 1994 Apr;167(4):391–5
Results of a double-blind, placebo-controlled clinical trial program of single-dose ceftizoxime versus multiple-dose cefoxitin as prophylaxis for patients undergoing vaginal and abdominal hysterectomy. McGregor JA, et al. **J Am Coll Surg** 1994 Feb;178(2):123–31
Penetration of ceftriaxone into the intervertebral disc. Lang R, et al. **J Bone Joint Surg Am** 1994 May;76(5):689–91

PRENATAL CARE

Attitudes, knowledge, and skills of internal medicine residents regarding pre-conception care. Conway T, et al. **Acad Med** 1994 May;69(5):389–91
Money isn't everything: rural physicians identify other factors that facilitate providing prenatal care for low-income women. Machala M, et al. **Public Health Rep** 1994 May–Jun;109(3):441–5

PRENATAL DIAGNOSIS

Anencephaly: changes in prenatal detection and birth status, 1972 through 1990. Limb CJ, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1333–8
Rapid molecular method for prenatal detection of Down's syndrome. Pertl B, et al. **Lancet** 1994 May 14; 343(8907):1197–8
Prenatal genetic diagnosis for pediatricians. American Academy of Pediatrics Committee on Genetics. **Pediatrics** 1994 Jun;93(6 Pt 1):1010–5

PRENATAL EXPOSURE DELAYED EFFECTS

No relation between risk of schizophrenia and prenatal exposure to influenza in Holland. Susser E, et al. **Am J Psychiatry** 1994 Jun;151(6):922–4
Increased incidence of bronchopulmonary dysplasia after antenatal administration of indomethacin to prevent preterm labor [see comments] Eronen M, et al. **J Pediatr** 1994 May;124(5 Pt 1):782–8. Comment in: J Pediatr 1994 May;124(5 Pt 1):734–6.
Increased incidence of intraventricular hemorrhage and developmental delay in cocaine-exposed, very low birth weight infants [see comments] Singer LT, et al. **J Pediatr** 1994 May;124(5 Pt 1):765–71. Comment in: J Pediatr 1994 May;124(5 Pt 1):731–3.
Prenatal cocaine exposure: nine years later [editorial; comment] Zuckerman B, et al. **J Pediatr** 1994 May;124(5 Pt 1):731–3. Comment on: J Pediatr 1994 May;124(5 Pt 1):751–6. Comment on: J Pediatr 1994 May;124(5 Pt 1):757–64. Comment on: J Pediatr 1994 May;124(5 Pt 1):765–71.
Follow-up of children in the Italian Study of Aspirin in Pregnancy [letter] Parazzini F, et al. **Lancet** 1994 May 14; 343(8907):1235

PREOPERATIVE CARE

Heparin resistance after preoperative heparin therapy or intraaortic balloon pumping. Staples MH, et al. **Ann Thorac Surg** 1994 May;57(5):1211–6
Medical assessment of bleeding in the surgical patient. Messmore HL Jr, et al. **Med Clin North Am** 1994 May; 78(3):625–34 (46 ref.)

PREPAID HEALTH PLANS

Self-reported use of cancer screening tests among Latinos and Anglos in a prepaid health plan [see comments] Pérez-Stable EJ, et al. **Arch Intern Med** 1994 May 23; 154(10):1073–81. Comment in: Arch Intern Med 1994 May 23;154(10):1057–8.
Primary care performance in fee-for-service and prepaid health care systems. Results from the Medical Outcomes Study [see comments] Safran DG, et al. **JAMA** 1994 May 25;271(20):1579–86. Comment in: JAMA 1994 May 25;271(20):1620–1.

PREVENTIVE HEALTH SERVICES

Preventive health services in adults. Sox HC Jr. **N Engl J Med** 1994 Jun 2;330(22):1589–95 (37 ref.)

PREVENTIVE MEDICINE

ADA's advocacy stresses access to nutrition services in health care reform and children's feeding programs. **J Am Diet Assoc** 1994 May;94(5):496
Preventive medicine and public health. Foege W. **JAMA** 1994 Jun 1;271(21):1704–5

PRIAPISM

Mesoridazine use and priapism [letter] Starck LC, et al. **Am J Psychiatry** 1994 Jun;151(6):946
Use of selective embolization of the bilateral cavernous arteries for posttraumatic arterial priapism. Ji MX, et al. **J Urol** 1994 Jun;151(6):1641–2

PRILOCAINE

EMLA cream in dermabrasion [letter] O'Connell JB. **Plast Reconstr Surg** 1994 May;93(6):1310

PRIMARY HEALTH CARE

Predictors of outpatient mental health utilization by primary care patients in a health maintenance organization. Simon GE, et al. **Am J Psychiatry** 1994 Jun;151(6):908–13
Specialist outreach clinics in general practice [see comments] Bailey JJ, et al. **BMJ** 1994 Apr 23;308(6936):1083–6. Comment in: BMJ 1994 Apr 23;308(6936):1053.
Health promotion priorities for general practice: constructing and using "indicative prevalences". Charlton BG, et al. **BMJ** 1994 Apr 16;308(6935):1019–22
Skill mix in primary care [editorial] Heath I. **BMJ** 1994 Apr 16;308(6935):993–4
Urban renewal [interview by Rhonda Bergman] Calman N. **Hosp Health Netw** 1994 May 20;68(10):12
Back to the future, Part 2: Primary care delivery [editorial] Parmley WW. **J Am Coll Cardiol** 1994 May;23(6):1514–5
Health care reform and primary care: a mandate for graduate medical education reform. Bazell C, et al. **J Fam Pract** 1994 May;38(5):530–3
Health system reform, primary care, and the need for research [letter] Gillanders WR, et al. **JAMA** 1994 May 18;271(19):1482–3
Primary care performance in fee-for-service and prepaid health care systems. Results from the Medical Outcomes Study [see comments] Safran DG, et al. **JAMA** 1994 May 25;271(20):1579–86. Comment in: JAMA 1994 May 25;271(20):1620–1.
New guidelines issued for primary care of people with HIV [news] **Public Health Rep** 1994 May–Jun;109(3):458
Educating primary care providers about HIV disease: multidisciplinary interactive mechanisms. Macher A, et al. **Public Health Rep** 1994 May–Jun;109(3):305–10

PRIMARY PREVENTION

No time for prevention [letter] Perry-Whittingham BD. **Can Med Assoc J** 1994 May 15;150(10):1539–40

PRION DISEASES

Progressive disruption of the circadian rhythm of melatonin in fatal familial insomnia. Portaluppi F, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1075–8

PRISONS

Prison: shield from threat, or threat to survival? Ross M, et al. **BMJ** 1994 Apr 23;308(6936):1092–5

PRIVATE PRACTICE

Solo practice management: value of a computerized reporting system. Dockray KT. **AJR Am J Roentgenol** 1994 Jun; 162(6):1439–41
Delays in childhood immunizations in public and private settings. Hueston WJ, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):470–3
A twenty-five year survey of a solo practice in rural surgical care. Callaghan J. **J Am Coll Surg** 1994 May;178(5):459–65
Primary care performance in fee-for-service and prepaid health care systems. Results from the Medical Outcomes Study [see comments] Safran DG, et al. **JAMA** 1994 May 25;271(20):1579–86. Comment in: JAMA 1994 May 25;271(20):1620–1.

PRIVATIZATION

Managing the NHS market. Ham C, et al. **BMJ** 1994 Mar 26;308(6932):845–7
Private medicine takes on the NHS in Britain. Richmond C. **Can Med Assoc J** 1994 May 1;150(9):1459–60

PROBLEM SOLVING

Using problem-based learning to integrate nutrition concepts into a preclinical medical curriculum. Bayard B, et al. **Acad Med** 1994 May;69(5):392

Effect of psychic stimulation on plasma catecholamine concentrations and nasal patency in patients with nasal allergy. Konno A, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):375–82

PROCETOFEN

Cholesterol and depression [letter] Ernst E, et al. **Arch Intern Med** 1994 May 23;154(10):1166

PROCOLLAGEN

Serum procollagen type III is an early and sensitive marker for veno-occlusive disease of the liver in children undergoing bone marrow transplantation. Heikinheimo M, et al. **Blood** 1994 May 15;83(10):3036–40

PROCTOCOLECTOMY, RESTORATIVE

Restorative proctocolectomy and indeterminate colitis. Atkinson KG, et al. **Am J Surg** 1994 May;167(5):516–8
Loop ileostomy for temporary fecal diversion. Khoo RE, et al. **Am J Surg** 1994 May;167(5):519–22
Pelvic ileal reservoirs: the options. Sagar PM, et al. **Br J Surg** 1994 Mar;81(3):325–32 (71 ref.)
Relationship of small bowel motility to ileoanal reservoir function. Groom JS, et al. **Gut** 1994 Apr;35(4):523–9
Pouchitis and empiricism: can we progress? [editorial] Rothenberger DA. **Mayo Clin Proc** 1994 May;69(5):491–2
Pouchitis after ileal pouch-anal anastomosis: a Pouchitis Disease Activity Index. Sandborn WJ, et al. **Mayo Clin Proc** 1994 May;69(5):409–15

PROFESSIONAL AUTONOMY

Can professionalism survive in the marketplace? [editorial] Bunker JP. **BMJ** 1994 May 7;308(6938):1179–80

PROFESSIONAL COMPETENCE

Practice environment and resident operative experience. Thompson JS, et al. **Am J Surg** 1994 Apr;167(4):418–22
Reliability and construct validity of a structured technical skills assessment form. Winckel CP, et al. **Am J Surg** 1994 Apr;167(4):423–7
The American Academy of Neurology Code of Professional Conduct. **Neurology** 1993 Jun;43(6):1257–60

PROFESSIONAL-FAMILY RELATIONS

Family-centered care [letter] Cunningham RD Jr. **Pediatrics** 1994 Jun;93(6 Pt 1):1023–4
Family-centered care [letter] Katcher AL. **Pediatrics** 1994 Jun;93(6 Pt 1):1024–5
Family-centered care [letter] Roberton NR. **Pediatrics** 1994 Jun;93(6 Pt 1):1025–6

PROFESSIONAL PRACTICE

The Christopher Robin syndrome. Atkinson KG. **Am J Surg** 1994 May;167(5):461–3
Can professionalism survive in the marketplace? [editorial] Bunker JP. **BMJ** 1994 May 7;308(6938):1179–80
Safe & sound. Security, improved lifestyles are driving physician recruiting. Montague J. **Hosp Health Netw** 1994 May 5;68(9):48, 50
Lining up their shots. Exclusive new Hay survey shows the impact of integration on MD compensation. Robbins MM, et al. **Hosp Health Netw** 1994 May 20;68(10):30–2, 34–6
A transformational model for the practice of professional nursing. Part 2, Implementation of the model. Wolf GA, et al. **J Nurs Adm** 1994 May;24(5):38–46
Will managed care alter the art and soul of medicine? Auerback ML. **West J Med** 1994 Mar;160(3):269–70; discussion 270–2

PROFESSIONAL STAFF COMMITTEES

Controversial committees. Problem-solving groups walk a thin line between open communication and the law. Sherer JL. **Hosp Health Netw** 1994 May 20;68(10):64, 66–7
Implementation of a collaborative quality assessment program. Reiley P, et al. **J Nurs Adm** 1994 May;24(5):65–71

PROGESTATIONAL HORMONES, SYNTHETIC

New progestins—clinical experiences: gestodene. Shoupe D. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1562–8 (37 ref.)

PROGESTERONE

Differential c-jun gene expression with tonically administered steroids in rat ovary and uterus. Shelley ME, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1410–5
Serum from critically ill humans changes the metabolism of progesterone [letter] Park GR, et al. **Anaesthesia** 1994 Apr; 49(4):347–8
Carcinoma of the breast in postmenopausal hormone user and nonuser control groups. Squitieri R, et al. **J Am Coll Surg** 1994 Feb;178(2):167–70
Insulin preincubation enhances insulin-like growth factor-II (IGF-II) action on steroidogenesis in human granulosa cells. Mason HD, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1265–7
Serum progesterone as a predictor of methotrexate success in the treatment of ectopic pregnancy. Ransom MX, et al. **Obstet Gynecol** 1994 Jun;83(6):1033–7

PROGLUMIDE

Effect of a low dose of intraduodenal fat on satiety in humans: studies using the type A cholecystokinin receptor antagonist loxiglumide. Lieverse RJ, et al. **Gut** 1994 Apr; 35(4):501–5

PROGRAM DEVELOPMENT

Implementation strategies for a do-not-resuscitate program in the prehospital setting. Sosna DP, et al. **Ann Emerg Med** 1994 May;23(5):1042–6
'Med prep' college course helps high school students work toward dreams [news] Goldsmith MF. **JAMA** 1994 May 18;271(19):1467–8
Community-based health care for the homeless [news] Voelker R. **JAMA** 1994 May 18;271(19):1469

PROINSULIN

Proinsulin by immunochemiluminometric assay for the diagnosis of insulinoma. Kao PC, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1048–51

PROLACTIN

Prolactin-producing pituitary adenoma in a male-to-female transsexual patient with protracted estrogen administration. A morphologic study. Kovacs K, et al. **Arch Pathol Lab Med** 1994 May;118(5):562–5

PROLINE

Proline at the P2 position in protein C is important for calcium-mediated regulation of protein C activation and secretion. Rezaie AR, et al. **Blood** 1994 May 1; 83(9):2526–31
Peritonitis impairs intestinal absorption of proline and leucine in the rat. Gardiner KR, et al. **Br J Surg** 1994 Mar; 81(3):361–4

PROMETHAZINE

Inappropriate prescribing of promethazine in infants [letter] Pollard AJ, et al. **Arch Dis Child** 1994 Apr;70(4):357

PROMOTER REGIONS (GENETICS)

Identification of a critical regulatory site in the human interleukin-3 promoter by in vivo footprinting. Cameron S, et al. **Blood** 1994 May 15;83(10):2851–9
Requirement for nuclear factor (NF)-kappa B p65 and NF-interleukin-6 binding elements in the tumor necrosis factor response region of the granulocyte colony-stimulating factor promoter. Dunn SM, et al. **Blood** 1994 May 1;83(9):2469–79
Influence of mutation in human apolipoprotein A-1 gene promoter on plasma LDL cholesterol response to dietary fat. Lopez-Miranda J, et al. **Lancet** 1994 May 21; 343(8908):1246–9

PRONE POSITION

Prevalence of prone sleeping position and selected infant care practices of North Dakota infants: a comparison of whites and Native Americans. Burd L. **Public Health Rep** 1994 May-Jun;109(3):446–9

PRO-OPIOMELANOCORTIN

Proopiomelanocortin-derived peptides are synthesized and released by human keratinocytes. Schauer E, et al. **J Clin Invest** 1994 May;93(5):2258–62

PROPAFENONE

An enantiomer-enantiomer interaction of (S)- and (R)-propafenone modifies the effect of racemic drug therapy [see comments] Kroemer HK, et al. **Circulation** 1994 May;89(5):2396–400. Comment in: Circulation 1994 May;89(5):2451–3.
Mirror, mirror on the wall ... stereochemistry in therapeutics [editorial; comment] Roden DM. **Circulation** 1994 May; 89(5):2451–3. Comment on: Circulation 1994 May;89(5):2396–400.

PROPANEDIOLS

Thrombocytopenia in association with adjunctive felbamate use. Ney GC, et al. **Neurology** 1994 May;44(5):980–1

PROPIONIC ACIDS

Treatment of chronic nonbacterial conjunctivitis with a cyclo-oxygenase inhibitor or a corticosteroid. Pranoprofen Study Group. Notivol R, et al. **Am J Ophthalmol** 1994 May 15;117(5):651–6

PROPOFOL

Intubation following propofol and alfentanil [letter] Bailey AR, et al. **Anaesthesia** 1994 Apr;49(4):348–9
Intra-operative patient-controlled sedation and patient attitude to control. A crossover comparison of patient preference for patient-controlled propofol and propofol by continuous infusion. Osborne GA, et al. **Anaesthesia** 1994 Apr;49(4):287–92
Comparison of propofol and methohexital for deep sedation. Meyers CJ, et al. **J Oral Maxillofac Surg** 1994 May; 52(5):448–52; discussion 452–3

PROPOXYCAINE

The effect of single-application topical ophthalmic anesthesia in patients with trigeminal neuralgia. A randomized double-blind placebo-controlled trial. Kondziolka D, et al. **J Neurosurg** 1994 Jun;80(6):993–7

PROPRANOLOL

Attenuation of the circadian ST depression with propranolol in mitral valve prolapse. Abinader EG, et al. **Am J Cardiol** 1994 May 1;73(12):914–6

PROPRIOCEPTION

Proprioception in the knee and reflex hamstring contraction latency. Jennings AG, et al. **J Bone Joint Surg Br** 1994 May;76(3):491–4
Differential roles with aging of visual and proprioceptive afferent information for fine motor control. Proteau L, et al. **J Gerontol** 1994 May;49(3):P100–7

PROPYLAMINES

Double-blind dose-response multicenter comparison of fedotozine and placebo in treatment of nonulcer dyspepsia. Fraitag B, et al. **Dig Dis Sci** 1994 May;39(5):1072–7

PROSTAGLANDIN D2

Detection of the major urinary metabolite of prostaglandin D2 in the circulation: demonstration of elevated levels in patients with disorders of systemic mast cell activation. Awad JA, et al. **J Allergy Clin Immunol** 1994 May; 93(5):817–24

PROSTAGLANDIN-ENDOPEROXIDE SYNTHASE

Interleukin-1 beta induces cytosolic phospholipase A2 and prostaglandin H synthase in rheumatoid synovial fibroblasts. Evidence for their roles in the production of prostaglandin E2. Hulkower KI, et al. **Arthritis Rheum** 1994 May;37(5):653–61
Inducible cyclooxygenase (COX-2): a safer therapeutic target? [editorial] Appleton I, et al. **Br J Rheumatol** 1994 May;33(5):410–2
Prostacyclin synthesis in ovine pulmonary artery is developmentally regulated by changes in cyclooxygenase-1 gene expression. Brannon TS, et al. **J Clin Invest** 1994 May; 93(5):2230–5

PROSTAGLANDINS D

Detection of the major urinary metabolite of prostaglandin D2 in the circulation: demonstration of elevated levels in patients with disorders of systemic mast cell activation. Awad JA, et al. **J Allergy Clin Immunol** 1994 May; 93(5):817–24

PROSTAGLANDINS E, SYNTHETIC

Cervical priming with prostaglandin E1 analogues, misoprostol and gemeprost. el-Refaey H, et al. **Lancet** 1994 May 14;343(8907):1207–9

PROSTATE

Combining prostate specific antigen with cancer and gland volume to predict more reliably pathological stage: the influence of prostate specific antigen cancer density. Blackwell KL, et al. **J Urol** 1994 Jun;151(6):1565–70

PROSTATE-SPECIFIC ANTIGEN

Utility of the prostate-specific antigen test [letter] Wolinsky AP. **Ann Intern Med** 1994 Jun 15;120(12):1053; discussion 1054
Utility of the prostate-specific antigen test [letter] Woolf SH. **Ann Intern Med** 1994 Jun 15;120(12):1054
Serum levels of prostate-specific antigen in normal boys throughout puberty. Vieira JG, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1185–7
Prostate specific antigen and gleason grade: an immunohistochemical study of prostate cancer. Aihara M, et al. **J Urol** 1994 Jun;151(6):1558–64

PROSTATE-SPECIFIC ANTIGEN

Combining prostate specific antigen with cancer and gland volume to predict more reliably pathological stage: the influence of prostate specific antigen cancer density. Blackwell KL, et al. **J Urol** 1994 Jun;151(6):1565–70
Prostate specific antigen [editorial] Flanigan RC. **J Urol** 1994 Jun;151(6):1582
Serial prostatic biopsies in men with persistently elevated serum prostate specific antigen values. Keetch DW, et al. **J Urol** 1994 Jun;151(6):1571–4
Effect of radiation therapy on detectable serum prostate specific antigen levels following radical prostatectomy: early versus delayed treatment. McCarthy JF, et al. **J Urol** 1994 Jun;151(6):1575–8 (20 ref.)
The effect of pelvic radiation therapy on serum levels of prostate specific antigen. Willett CG, et al. **J Urol** 1994 Jun;151(6):1579–81
Screening for prostate cancer. Cher ML, et al. **West J Med** 1994 Mar;160(3):250

PROSTATECTOMY

Management of acute symptomatic hyponatraemia [letter] Paine DT. **BMJ** 1994 Apr 9;308(6934):980
Laparoscopic urological surgery: differentiating what should be done from what can be done [editorial] Carroll PR. **J Urol** 1994 Jun;151(6):1603–4
Outpatient transurethral resection of the prostate at a urological ambulatory surgery center. Klimberg IW, et al. **J Urol** 1994 Jun;151(6):1547–9
Effect of radiation therapy on detectable serum prostate specific antigen levels following radical prostatectomy: early versus delayed treatment. McCarthy JF, et al. **J Urol** 1994 Jun;151(6):1575–8 (20 ref.)
The value of laparoscopic lymphadenectomy in conjunction with radical perineal or retropubic prostatectomy. Parra RO, et al. **J Urol** 1994 Jun;151(6):1599–602
Radical prostatectomy for high grade disease: a reevaluation 1994. Partin AW, et al. **J Urol** 1994 Jun;151(6):1583–6

PROSTATIC HYPERTROPHY

Benign prostatic hyperplasia [editorial] Bruskewitz RC. **J Urol** 1994 Jun;151(6):1557
Outpatient transurethral resection of the prostate at a urological ambulatory surgery center. Klimberg IW, et al. **J Urol** 1994 Jun;151(6):1547–9
Re: Localized hyperthermia versus the sham procedure in obstructive benign hyperplasia of the prostate: a prospective randomized study [letter] Meier AH, et al. **J Urol** 1994 Jun;151(6):1657–8
The influence of prostatic urethral anesthesia in overactive detrusor in patients with benign prostatic hyperplasia. Yokoyama O, et al. **J Urol** 1994 Jun;151(6):1554–6

PROSTATIC NEOPLASMS

Cystic prostatic carcinoma [letter] Vilana R, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1502
Utility of the prostate-specific antigen test [letter] Froom J, et al. **Ann Intern Med** 1994 Jun 15;120(12):1053–4
Prostate cancer screening [letter] Godley PA. **Ann Intern Med** 1994 Jun 15;120(12):1052; discussion 1053
Prostate cancer screening [letter] Meyers FJ, et al. **Ann Intern Med** 1994 Jun 15;120(12):1052–3
Utility of the prostate-specific antigen test [letter] Wolinsky AP. **Ann Intern Med** 1994 Jun 15;120(12):1053; discussion 1054
Utility of the prostate-specific antigen test [letter] Woolf SH. **Ann Intern Med** 1994 Jun 15;120(12):1054
Hypothyroidism associated with aminoglutethimide in patients with prostate cancer. Figg WD, et al. **Arch Intern Med** 1994 May 9;154(9):1023–5
Carcinomas metastatic to follicular adenomas of the thyroid gland. Report of two cases. Ro JY, et al. **Arch Pathol Lab Med** 1994 May;118(5):551–6
Malignant pleural effusion from prostatic adenocarcinoma resolved with hormonal therapy. Carrascosa M, et al. **Chest** 1994 May;105(5):1577–8
Prostate specific antigen and gleason grade: an immunohistochemical study of prostate cancer. Aihara M, et al. **J Urol** 1994 Jun;151(6):1558–64
Combining prostate specific antigen with cancer and gland volume to predict more reliably pathological stage: the influence of prostate specific antigen cancer density. Blackwell KL, et al. **J Urol** 1994 Jun;151(6):1565–70
Laparoscopic urological surgery: differentiating what should be done from what can be done [editorial] Carroll PR. **J Urol** 1994 Jun;151(6):1603–4
Small high grade adenocarcinoma of the prostate in radical prostatectomy specimens performed for nonpalpable disease: pathogenetic and clinical implications. Epstein JI, et al. **J Urol** 1994 Jun;151(6):1587–92
Prostate specific antigen [editorial] Flanigan RC. **J Urol** 1994 Jun;151(6):1582
Serial prostatic biopsies in men with persistently elevated serum prostate specific antigen values. Keetch DW, et al. **J Urol** 1994 Jun;151(6):1571–4
Effect of radiation therapy on detectable serum prostate specific antigen levels following radical prostatectomy: early versus delayed treatment. McCarthy JF, et al. **J Urol** 1994 Jun;151(6):1575–8 (20 ref.)
The value of laparoscopic lymphadenectomy in conjunction with radical perineal or retropubic prostatectomy. Parra RO, et al. **J Urol** 1994 Jun;151(6):1599–602
Radical prostatectomy for high grade disease: a reevaluation 1994. Partin AW, et al. **J Urol** 1994 Jun;151(6):1583–6
Where treatment may be necessary and possible [editorial] Schellhammer PF. **J Urol** 1994 Jun;151(6):1593–4
Proto-oncogenes and tumor suppressor genes in human urological malignancies. Strohmeyer TG, et al. **J Urol** 1994 Jun;151(6):1479–97 (312 ref.)
The effect of pelvic radiation therapy on serum levels of prostate specific antigen. Willett CG, et al. **J Urol** 1994 Jun;151(6):1579–81
Staging for prostate cancer. Brawer MK. **JAMA** 1994 May 25;271(20):1628–9
Localised prostatic cancer: management and detection issues. Whitmore WF Jr. **Lancet** 1994 May 21;343(8908):1263–7 (42 ref.)
Conservative management of prostate cancer [letter] Catalona WJ. **N Engl J Med** 1994 Jun 23;330(25):1830–1; discussion 1831–2
Conservative management of prostate cancer [letter] Scardino PT, et al. **N Engl J Med** 1994 Jun 23;330(25):1831; discussion 1831–2
Gonadotropin-releasing hormone agonists. Current uses for these increasingly important drugs. Winkel CA. **Postgrad Med** 1994 May 1;95(6):11–8 (25 ref.)
Watchful waiting for localized prostate cancer. Carroll PR. **West J Med** 1994 Mar;160(3):249
Screening for prostate cancer. Cher ML, et al. **West J Med** 1994 Mar;160(3):250
Hormonal therapy for metastatic prostate cancer. Small EJ. **West J Med** 1994 Mar;160(3):253–4

PROSTHESIS

Intraureteral metallic self-expanding endoprosthesis (Wallstent) in the treatment of difficult ureteral strictures. Reinberg Y, et al. **J Urol** 1994 Jun;151(6):1619–22

PROSTHESIS-RELATED INFECTIONS

Complications of hip arthroplasty causing periprosthetic radiolucency on plain radiographs. Tigges S, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1387–91
Low infection rate and long durability of nontunneled silastic catheters [letter] Ault MJ. **Arch Intern Med** 1994 May 9; 154(9):1041
Late infection of a bipolar prosthesis following endoscopy. A case report. Vanderhooft JE, et al. **J Bone Joint Surg Am** 1994 May;76(5):744–6

PROSTITUTION

Home testing for HIV [letter] Robinson NJ, et al. **Lancet** 1994 May 21;343(8908):1294

PROTAMINES

Effects of protamine on myocyte contractile function and beta-adrenergic responsiveness. Hird RB, et al. **Ann Thorac Surg** 1994 May;57(5):1066–74; discussion 1074–5

PROTECTIVE CLOTHING

Self gowning and gloving of surgeons to avoid contact with patients' blood [letter] Wendt JR. **Plast Reconstr Surg** 1994 May;93(6):1313

PROTECTIVE DEVICES

Personal protective equipment use by in-line roller skaters. Jacques LB, et al. **J Fam Pract** 1994 May;38(5):486–8
Tracking patients who wander: ethics and technology [see comments] McShane R, et al. **Lancet** 1994 May 21; 343(8908):1274. Comment in: Lancet 1994 May 21;343(8908):1237–8.

PROTEIN C

Alteration of fibrin network by activated protein C. Gruber A, et al. **Blood** 1994 May 1;83(9):2541–8
Proline at the P2 position in protein C is important for calcium-mediated regulation of protein C activation and secretion. Rezaie AR, et al. **Blood** 1994 May 1; 83(9):2526–31
Influence of aprotinin on the thrombomodulin/protein C system in pediatric cardiac operations. Boldt J, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1215–21
Evaluation of activated protein C resistance in stored plasma [letter] Girolami A, et al. **Lancet** 1994 May 21; 343(8908):1288–90
Activated protein C resistance caused by Arg506Gln mutation in factor Va [letter] Greengard JS, et al. **Lancet** 1994 May 28;343(8909):1361–2

PROTEIN-ENERGY MALNUTRITION

Protein-energy malnutrition in patients with ischemic and nonischemic dilated cardiomyopathy and congestive heart failure. Schwengel RH, et al. **Am J Cardiol** 1994 May 1; 73(12):908–10

PROTEIN-LOSING ENTEROPATHIES

Oral administration of cromolyn in a patient with protein-losing enteropathy, food allergy, and eosinophilic gastroenteritis. Van Dellen RG, et al. **Mayo Clin Proc** 1994 May;69(5):441–4

PROTEIN P53

Nuclear immunoreaction of p53 protein in soft tissue sarcomas. A possible prognostic factor. Kawai A, et al. **Cancer** 1994 May 15;73(10):2499–505
p53 expression in pseudoepitheliomatous hyperplasia, keratoacanthoma, and squamous cell carcinoma of skin. Lee YS, et al. **Cancer** 1994 May 1;73(9):2317–23
Multivariable analysis of DNA ploidy, p53, and HER-2/neu as prognostic factors in endometrial cancer. Lukes AS, et al. **Cancer** 1994 May 1;73(9):2380–5
p53 expression during normal tissue regeneration in response to acute cutaneous injury in swine. Antoniades HN, et al. **J Clin Invest** 1994 May;93(5):2206–14

PROTEIN PRECURSORS

Protein induced by vitamin K absence or antagonist II as a prognostic marker in hepatocellular carcinoma. Comparison with alpha-fetoprotein. Suehiro T, et al. **Cancer** 1994 May 15;73(10):2464–71
N-terminal proatrial natriuretic factor. An independent predictor of long-term prognosis after myocardial infarction. Hall C, et al. **Circulation** 1994 May; 89(5):1934–42
Gastric secretion of platelet activating factor and precursors in healthy humans: effect of pentagastrin. Sobhani I, et al. **Gut** 1993 Aug;34(8):1051–6
Negative feedback of atrial natriuretic peptides. Vesely DL, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1128–34

PROTEIN-TYROSINE KINASE

Ligand-independent activation of c-kit receptor tyrosine kinase in a murine mastocytoma cell line P-815 generated by a point mutation. Tsujimura T, et al. **Blood** 1994 May 1;83(9):2619–26
Differential expression of ZAP-70 and Syk protein tyrosine kinases, and the role of this family of protein tyrosine kinases in TCR signaling. Chan AC, et al. **J Immunol** 1994 May 15;152(10):4758–66
Stimulation of macrophage Fc gamma RIIIA activates the receptor-associated protein tyrosine kinase Syk and induces phosphorylation of multiple proteins including p95Vav and p62/GAP-associated protein. Darby C, et al. **J Immunol** 1994 Jun 1;152(11):5429–37

PROTEIN-TYROSINE-PHOSPHATASE

Regulation of neutrophil responses by phosphotyrosine phosphatase. Cui Y, et al. **J Immunol** 1994 Jun 1; 152(11):5420–8

PROTEINS

Expression of LINE-1 retrotransposons in human breast cancer. Bratthauer GL, et al. **Cancer** 1994 May 1; 73(9):2333–6
Expression of transforming growth factors-alpha and beta 1 messenger RNA and product by eosinophils in nasal polyps. Elovic A, et al. **J Allergy Clin Immunol** 1994 May; 93(5):864–9
Parathyroid hormone-related protein and life expectancy in hypercalcemic cancer patients. Pecherstorfer M, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1268–70
Stimulation of macrophage Fc gamma RIIIA activates the receptor-associated protein tyrosine kinase Syk and induces phosphorylation of multiple proteins including p95Vav and p62/GAP-associated protein. Darby C, et al. **J Immunol** 1994 Jun 1;152(11):5429–37
Enhancement of protein synthesis efficiency in parenterally fed trauma victims by adjuvant recombinant human growth hormone. Petersen SR, et al. **J Trauma** 1994 May; 36(5):726–33

PROTEINURIA

Prolonged blockade of nitric oxide synthesis in gravid rats produces sustained hypertension, proteinuria, thrombocytopenia, and intrauterine growth retardation. Molnár M, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1458–66

PROTEOGLYCANS

Regional differences in the distribution of the proteoglycans biglycan and decorin in the extracellular matrix of atherosclerotic and restenotic human coronary arteries. Riessen R, et al. **Am J Pathol** 1994 May;144(5):962–74
Efficacy of immunochemotherapy as adjuvant treatment after curative resection of gastric cancer. Study Group of Immunochemotherapy with PSK for Gastric Cancer. Nakazato H, et al. **Lancet** 1994 May 7;343(8906):1122–6

PROTEUS INFECTIONS

The role of swarm cell differentiation and multicellular migration in the uropathogenicity of Proteus mirabilis. Allison C, et al. **J Infect Dis** 1994 May;169(5):1155–8

PROTEUS MIRABILIS

The role of swarm cell differentiation and multicellular migration in the uropathogenicity of Proteus mirabilis. Allison C, et al. **J Infect Dis** 1994 May;169(5):1155–8

PROTHROMBIN

Case report: the lupus anticoagulant–hypoprothrombinemia syndrome. Peacock NW, et al. **Am J Med Sci** 1994 May; 307(5):346–9 (22 ref.)

Functional and binding studies of the roles of prothrombin and beta 2-glycoprotein I in the expression of lupus anticoagulant activity. Permpikul P, et al. **Blood** 1994 May 15;83(10):2878–92

Protein induced by vitamin K absence or antagonist II as a prognostic marker in hepatocellular carcinoma. Comparison with alpha-fetoprotein. Suehiro T, et al. **Cancer** 1994 May 15;73(10):2464–71

PROTIRELIN

Growth hormone (GH)-releasing peptide stimulation of GH release from human somatotroph adenoma cells: interaction with GH-releasing hormone, thyrotropin-releasing hormone, and octreotide. Renner U, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1090–6

PROTO-ONCOGENE PROTEIN PP60(C-SRC)

Increased expression of pp60c-src in gastric mucosa of aged rats. Majumdar AP, et al. **J Gerontol** 1994 May; 49(3):B110–6

PROTO-ONCOGENE PROTEINS

Cloning of the human homologue of the murine flt3 ligand: a growth factor for early hematopoietic progenitor cells. Lyman SD, et al. **Blood** 1994 May 15;83(10):2795–801

Ligand-independent activation of c-kit receptor tyrosine kinase in a murine mastocytoma cell line P-815 generated by a point mutation. Tsujimura T, et al. **Blood** 1994 May 1;83(9):2619–26

Identification of multiple endocrine neoplasia, type 2 gene carriers using linkage analysis and analysis of the RET proto-oncogene. Tsai MS, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1261–4

Stimulation of macrophage Fc gamma RIIIA activates the receptor-associated protein tyrosine kinase Syk and induces phosphorylation of multiple proteins including p95Vav and p62/GAP-associated protein. Darby C, et al. **J Immunol** 1994 Jun 1;152(11):5429–37

TCR V beta 3+ and V beta 6+ CTL recognize tumor-associated antigens related to HER2/neu expression in HLA-A2+ ovarian cancers. Peoples GE, et al. **J Immunol** 1994 May 15;152(10):4993–9

bcl-2 and prognosis in non-small-cell lung carcinoma [letter] Gaffney EF, et al. **N Engl J Med** 1994 Jun 16; 330(24):1757–8

PROTO-ONCOGENES

Molecular mechanisms involved in tumorigenesis and their surgical implications. Weiner T, et al. **Am J Surg** 1994 Apr; 167(4):428–34 (53 ref.)

Identification of multiple endocrine neoplasia, type 2 gene carriers using linkage analysis and analysis of the RET proto-oncogene. Tsai MS, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1261–4

TCR V beta 3+ and V beta 6+ CTL recognize tumor-associated antigens related to HER2/neu expression in HLA-A2+ ovarian cancers. Peoples GE, et al. **J Immunol** 1994 May 15;152(10):4993–9

Proto-oncogenes and tumor suppressor genes in human urological malignancies. Strohmeyer TG, et al. **J Urol** 1994 Jun;151(6):1479–97 (312 ref.)

PROTOPORPHYRINS

Inhibition of mast cell mediator secretion induced by protoporphyrin plus long-wave ultraviolet light: a morphometric and ultrastructural analysis. Yen A, et al. **J Allergy Clin Immunol** 1994 May;93(5):909–18

PROTOZOA

Cultivation and phylogenetic characterization of a newly recognized human pathogenic protozoan. Thomford JW, et al. **J Infect Dis** 1994 May;169(5):1050–6

PROTOZOAN INFECTIONS

Cultivation and phylogenetic characterization of a newly recognized human pathogenic protozoan. Thomford JW, et al. **J Infect Dis** 1994 May;169(5):1050–6

Drug therapy for tropical disease [news] Rowe PM. **Lancet** 1994 May 28;343(8909):1352

PROTOZOAN VACCINES

Clinical trials of Plasmodium falciparum erythrocytic stage vaccines. Ballou WP. **Am J Trop Med Hyg** 1994;50(4 Suppl):59–65 (4 ref.)

Protein expression in yeast as an approach to production of recombinant malaria antigens. Bathurst IC. **Am J Trop Med Hyg** 1994;50(4 Suppl):20–6 (35 ref.)

Expression systems that best mimic native structure: which ones to try first and why. Chang SP. **Am J Trop Med Hyg** 1994;50(4 Suppl):11–9 (56 ref.)

The potential for recruiting immune responses toward type 1 or type 2 T cell help. Golding B, et al. **Am J Trop Med Hyg** 1994;50(4 Suppl):33–40 (35 ref.)

Liposomes, muramyl dipeptide derivatives, and nontoxic lipid A derivatives as adjuvants for human malaria vaccines. Hui GS. **Am J Trop Med Hyg** 1994;50(4 Suppl):41–51 (82 ref.)

Copolymer adjuvants in malaria vaccine development. Hunter RL, et al. **Am J Trop Med Hyg** 1994;50(4 Suppl):52–8 (27 ref.)

Immunity to erythrocytic stages of malarial parasites. Long CA, et al. **Am J Trop Med Hyg** 1994;50(4 Suppl):27–32 (24 ref.)

The promise of asexual malaria vaccine development. Pasloske BL, et al. **Am J Trop Med Hyg** 1994;50(4 Suppl):3–10 (48 ref.)

PROVIRUSES

HTLV-I proviral DNA in umbilical cord blood of babies born to carrier mothers. Katamine S, et al. **Lancet** 1994 May 28;343(8909):1326–7

PSEUDOCHOLINESTERASE

Suxamethonium apnoea and the isolated leg. Mitchell JB, et al. **Anaesthesia** 1994 Apr;49(4):315–6

PSEUDOHYPOPARATHYROIDISM

Evolution of pseudohypoparathyroidism: an informative family study. Barr DG, et al. **Arch Dis Child** 1994 Apr; 70(4):337–8

PSEUDOMONAS AERUGINOSA

Potential bacterial contamination of eyedrops used for tonometry. Palmberg R, et al. **Am J Ophthalmol** 1994 May 15;117(5):578–82

Preservation of pulmonary function by an outer membrane protein F vaccine. A study in rats with chronic pulmonary infection caused by Pseudomonas aeruginosa. Fox CW, et al. **Chest** 1994 May;105(5):1545–50

PSEUDOMONAS CEPACIA

Pseudomonas cepacia [letter] Taylor CJ, et al. **Arch Dis Child** 1994 Apr;70(4):358

The potential of nosocomial transmission of Pseudomonas cepacia exists at cardiopulmonary transplant centers [letter] Egan JJ, et al. **Chest** 1994 May;105(5):1630–1

Acquisition of Pseudomonas cepacia at summer camps for patients with cystic fibrosis. Summer Camp Study Group. Pegues DA, et al. **J Pediatr** 1994 May;124(5 Pt 1):694–702

PSEUDOMONAS INFECTIONS

Pseudomonas cepacia [letter] Taylor CJ, et al. **Arch Dis Child** 1994 Apr;70(4):358

The potential of nosocomial transmission of Pseudomonas cepacia exists at cardiopulmonary transplant centers [letter] Egan JJ, et al. **Chest** 1994 May;105(5):1630–1

Preservation of pulmonary function by an outer membrane protein F vaccine. A study in rats with chronic pulmonary infection caused by Pseudomonas aeruginosa. Fox CW, et al. **Chest** 1994 May;105(5):1545–50

Immunization of noncolonized cystic fibrosis patients against Pseudomonas aeruginosa. Cryz SJ Jr, et al. **J Infect Dis** 1994 May;169(5):1159–62

Acquisition of Pseudomonas cepacia at summer camps for patients with cystic fibrosis. Summer Camp Study Group. Pegues DA, et al. **J Pediatr** 1994 May;124(5 Pt 1):694–702

Effect of inhibiting leukocyte integrin (CD18) and selectin (L-selectin) on susceptibility to infection with Pseudomonas aeruginosa. Garcia NM, et al. **J Trauma** 1994 May;36(5):714–8; discussion 718–9

PSEUDOTUMOR CEREBRI

Cerebrospinal fluid diversion procedures in pseudotumor cerebri. Rosenberg ML, et al. **Neurology** 1993 Jun; 43(6):1071–2

PSORIASIS

T lymphocytes in skin lesions of psoriasis and mycosis fungoides express B7-1: a ligand for CD28. Nickoloff BJ, et al. **Blood** 1994 May 1;83(9):2580–6

PSYCHIATRIC STATUS RATING SCALES

Depression in children and adolescents with sickle-cell disease. Yang YM, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):457–60

Predicting physical and verbal aggression on a brain trauma unit. Galski T, et al. **Arch Phys Med Rehabil** 1994 Apr; 75(4):380–3

PSYCHIATRY

American Journal of Psychiatry celebrates 150th anniversary [editorial] Andreasen NC. **Am J Psychiatry** 1994 Jun;151(6 Suppl):1–4

Definition of insanity--nature of the disease. 1844 [classical article] Brigham A. **Am J Psychiatry** 1994 Jun;151(6 Suppl):97–102

Citation patterns in anxiety disorders research in 14 journals: 1990–1991. Cox BJ, et al. **Am J Psychiatry** 1994 Jun; 151(6):933–6

Benjamin Rush and American psychiatry. 1944 [classical article] Farr CB. **Am J Psychiatry** 1994 Jun;151(6 Suppl):64–73

The rôle of psychiatry in the world today. 1947 [classical article] Menninger WC. **Am J Psychiatry** 1994 Jun;151(6 Suppl):74–81

A short sketch of the problems of psychiatry. 1897 [classical article] Meyer A. **Am J Psychiatry** 1994 Jun;151(6 Suppl):42–7

In memoriam: Emil Kraepelin. 1927 [classical article] Meyer A. **Am J Psychiatry** 1994 Jun;151(6 Suppl):140–3

Some trends of psychiatry. 1944 [classical article] Myerson A. **Am J Psychiatry** 1994 Jun;151(6 Suppl):55–63

Reminiscences: 1938 and since. Romano J. **Am J Psychiatry** 1994 Jun;151(6 Suppl):83–9

Current trends in German psychiatry. 1949 [classical article] Schneider K. **Am J Psychiatry** 1994 Jun;151(6 Suppl):82

Failure in community care: psychiatry's dilemma [editorial] Coid J. **BMJ** 1994 Mar 26;308(6932):805–6

A piece of my mind. No margin, no mission. Blackwell B. **JAMA** 1994 May 18;271(19):1466

Psychiatry. Goodwin FK. **JAMA** 1994 Jun 1;271(21):1707–8

Physicians' role in criminal justice [letter] Schulsinger F. **Lancet** 1994 May 21;343(8908):1296

Physicians' role in criminal justice [letter] Uzych L. **Lancet** 1994 May 21;343(8908):1295–6

PSYCHOANALYSIS

The attitude of neurologists, psychiatrists and psychologists toward psychoanalysis. 1939 [classical article] Myerson A. **Am J Psychiatry** 1994 Jun;151(6 Suppl):48–54

PSYCHOLOGY

Citation patterns in anxiety disorders research in 14 journals: 1990–1991. Cox BJ, et al. **Am J Psychiatry** 1994 Jun; 151(6):933–6

PSYCHOLOGY, MEDICAL

Some remarks on the address delivered to the American Medico-Psychological Association, by S. Weir Mitchell, M.D., May 16, 1894 [classical article] Channing W. **Am J Psychiatry** 1994 Jun;151(6 Suppl):37–41

Address before the Fiftieth Annual Meeting of the American Medico-Psychological Association, held in Philadelphia, May 16th, 1894 [classical article] Mitchell SW. **Am J Psychiatry** 1994 Jun;151(6 Suppl):28–36

PSYCHOMOTOR PERFORMANCE

Psychomotor skills of surgical trainees compared with those of different medical specialists. Harris CJ, et al. **Br J Surg** 1994 Mar;81(3):382–3

PSYCHOSEXUAL DISORDERS

Assessment of training in psychosexual medicine. Mathers N, et al. **BMJ** 1994 Apr 9;308(6934):969–72

PSYCHOSEXUAL DYSFUNCTIONS

Psychosexual implications of gynaecological cancer [editorial] Crowther ME, et al. **BMJ** 1994 Apr 2; 308(6933):869–70

PSYCHOSURGERY

Prefrontal leucotomy in the treatment of mental disorders. 1937 [classical article] Moniz E. **Am J Psychiatry** 1994 Jun; 151(6 Suppl):236–9

PSYCHOTHERAPY

The concepts of "meaning" and "cause" in psychodynamics. 1947 [classical article] Whitehorn JC. **Am J Psychiatry** 1994 Jun;151(6 Suppl):199–202

Maintenance therapy in depression [letter] Barnes GJ, et al. **Arch Gen Psychiatry** 1994 Jun;51(6):503–5

Cognitive behavioral treatment compared with nonprescriptive treatment of panic disorder. Shear MK,

PSYCHOTHERAPY

et al. **Arch Gen Psychiatry** 1994 May;51(5):395–401

PSYCHOTIC DISORDERS

The acute schizoaffective psychoses. 1933 [classical article] Kasanin J. **Am J Psychiatry** 1994 Jun;151(6 Suppl):144–54
The methodical use of hypoglycemia in the treatment of psychoses. 1937 [classical article] Sakel M. **Am J Psychiatry** 1994 Jun;151(6 Suppl):240–7
Diagnostic validity of schizophreniform disorder. Strakowski SM. **Am J Psychiatry** 1994 Jun;151(6):815–24 (52 ref.)

PSYLLIUM

Method of administration influences the serum cholesterol-lowering effect of psyllium. Wolever TM, et al. **Am J Clin Nutr** 1994 May;59(5):1055–9
Regulation of hepatic 7 alpha-hydroxylase expression by dietary psyllium in the hamster. Horton JD, et al. **J Clin Invest** 1994 May;93(5):2084–92

PUBERTY

Analysis of 24-hour growth hormone profiles in healthy boys and girls of normal stature: relation to puberty. Albertsson-Wikland K, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1195–201
Serum levels of prostate-specific antigen in normal boys throughout puberty. Vieira JG, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1185–7

PUBERTY, PRECOCIOUS

Gonadotropin-releasing hormone agonists. Current uses for these increasingly important drugs. Winkel CA. **Postgrad Med** 1994 May 1;95(6):111–8 (25 ref.)

PUBIC BONE

Osteomyelitis of the pubis: complication of a Stamey urethropexy. Wheeler JS Jr. **J Urol** 1994 Jun; 151(6):1638–40

PUBLIC HEALTH

Health care reform—more than cost containment and universal access. Feingold E. **Am J Public Health** 1994 May;84(5):727–8
Insulating public health from extremist politics—do we need boards of health? [editorial; comment] Francis DP. **Am J Public Health** 1994 May;84(5):720–1. Comment on: 1994 May;84(5):747–53.
The future of public health in health care reform. Navarro V. **Am J Public Health** 1994 May;84(5):729–30
Porches, politics, and public health. Smith DR. **Am J Public Health** 1994 May;84(5):725–6
New public health and old rhetoric [editorial] Vandenbroucke JP. **BMJ** 1994 Apr 16;308(6935):994–5
Cuba. Its health care system may offer lessons (positive and negative) for U.S. policy-makers. Hemmes M. **Hosp Health Netw** 1994 May 5;68(9):52–4
'Harm reduction' approach may be middle ground [news] Cotton P. **JAMA** 1994 Jun 1;271(21):1641–2, 1644–5
Preventive medicine and public health. Foege W. **JAMA** 1994 Jun 1;271(21):1704–5
HIV screening in pregnancy: UK lags. Banatvala JE, et al. **Lancet** 1994 May 7;343(8906):1113–4
Muddle over sex education [news] Dean M. **Lancet** 1994 May 7;343(8906):1149
Fighting AIDS or responding to the epidemic: can public health find its way? Decosas J. **Lancet** 1994 May 7; 343(8906):1145–6

PUBLIC HEALTH ADMINISTRATION

Short course training in epidemiology and biostatistics for graduate and undergraduate public health professionals. Bayona M, et al. **Public Health Rep** 1994 May-Jun; 109(3):434–8
State health agencies and the legislative policy process. Williams-Crowe SM, et al. **Public Health Rep** 1994 May-Jun;109(3):361–7

PUBLIC OPINION

Public attitudes about abortion [letter] Adamek RJ. **JAMA** 1994 May 11;271(18):1400
The American public and the critical choices for health system reform. Blendon RJ, et al. **JAMA** 1994 May 18; 271(19):1539–44

PUBLIC POLICY

Violations of the embargo and a new policy on early publicity [editorial] Kassirer JP, et al. **N Engl J Med** 1994 Jun 2; 330(22):1608–9

PUBLIC RELATIONS

When to go public with your merger. Seymour DW. **Hosp Health Netw** 1994 May 5;68(9):68

PUBLISHING

Funding in the emergency medicine literature: 1985 to 1992. Wright SW, et al. **Ann Emerg Med** 1994 May;23(5):1077–81 (8 ref.)
Prepublication blackout in the Optic Neuritis Treatment Trial [letter] Slavin ML, et al. **Arch Ophthalmol** 1994 May; 112(5):581–2
Retirement of Mrs. Jean Lawe, managing editor of the Journal of Neurosurgery. Sundt TM Jr. **J Neurosurg** 1994 Jun;80(6):1121–3
The magnitude and the degree of uncertainty of differences [editorial] Kirklin JW, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1380–1
Sizing up the enemy. A call for papers on cancer [editorial] Caskey CT, et al. **JAMA** 1994 May 11;271(18):1448–9
Smoke and letters [letter] Parrish SC. **JAMA** 1994 May 25; 271(20):1575
Violations of the embargo and a new policy on early publicity [editorial] Kassirer JP, et al. **N Engl J Med** 1994 Jun 2; 330(22):1608–9
Statistical evaluation of manuscripts: it's all in the numbers [editorial] Pitkin RM. **Obstet Gynecol** 1994 Jun; 83(6):1043–4

PUERPERAL DISORDERS

Long-term outcome after heart transplantation for peripartum cardiomyopathy. Rickenbacher PR, et al. **Am Heart J** 1994 May;127(5):1318–23
Peripartum acute myocardial infarction in Marfan's syndrome. Santucci JJ, et al. **Am Heart J** 1994 May; 127(5):1404–7 (9 ref.)
Maternity blues and major endocrine changes: Cardiff puerperal mood and hormone study II. Harris B, et al. **BMJ** 1994 Apr 9;308(6934):949–53

PUERPERIUM

The relationship of women's postpartum mental health to employment, childbirth, and social support. Gjerdingen DK, et al. **J Fam Pract** 1994 May;38(5):465–72

PULMONARY ALVEOLAR PROTEINOSIS

Pulmonary artery and noninvasive hemodynamics during lung lavage in primary alveolar proteinosis. Hemstad JR, et al. **Chest** 1994 May;105(5):1605–8

PULMONARY ALVEOLI

Loss of compartmentalization of alveolar tumor necrosis factor after lung injury. Tutor JD, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1107–11
Antineutrophil cytoplasmic autoantibody-associated alveolar capillaritis in patients presenting with pulmonary hemorrhage. Bosch X, et al. **Arch Pathol Lab Med** 1994 May;118(5):517–22

PULMONARY ARTERY

Congenital bronchopulmonary diseases in adults: CT findings. Rappaport DC, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1295–9
Comparison of gradient echo with spin echo magnetic resonance imaging and echocardiography in the evaluation of major aortopulmonary collateral arteries. Vick GW 3rd, et al. **Am Heart J** 1994 May;127(5):1341–7
Excess collagen in hypertensive pulmonary arteries decreases vascular distensibility. Tozzi CA, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1317–26
Aortic root staphylococcic endarteritis with aortopulmonary fistula [letter] Caminal Montero L, et al. **Chest** 1994 May; 105(5):1631–2
Transesophageal echocardiographic diagnosis of pulmonary arteriovenous malformation. Role of contrast and pulsed Doppler echocardiography. Duch PM, et al. **Chest** 1994 May;105(5):1604–5
Pulmonary artery and noninvasive hemodynamics during lung lavage in primary alveolar proteinosis. Hemstad JR, et al. **Chest** 1994 May;105(5):1605–8
Pulmonary vascular lesions in chronic thromboembolic pulmonary hypertension [letter] Kay MJ. **Chest** 1994 May; 105(5):1619–20
Role of endothelium in the maintenance of low pulmonary vascular tone in normal children. Celermajer DS, et al. **Circulation** 1994 May;89(5):2041–4
Nitric oxide regulates basal systemic and pulmonary vascular resistance in healthy humans. Stamler JS, et al. **Circulation** 1994 May;89(5):2035–40
Relation between endothelin-1 spillover in the lungs and pulmonary vascular resistance in patients with chronic heart failure. Tsutamoto T, et al. **J Am Coll Cardiol** 1994 May;23(6):1427–33
Prostacyclin synthesis in ovine pulmonary artery is developmentally regulated by changes in cyclooxygenase-1 gene expression. Brannon TS, et al. **J Clin Invest** 1994 May; 93(5):2230–5
Pulmonary arteriovenous fistulas and polysplenia syndrome [letter] Amodeo A, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1378–9
Bidirectional inferior vena cava-pulmonary artery shunt [letter] Luisi VS, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1367–8
Central pulmonary artery growth patterns after the bidirectional Glenn procedure. Mendelsohn AM, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1284–90
Intracardiac rupture of a false aneurysm complicating homograft reconstruction of right ventricular outflow tract [letter] Prabhakar G, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1374–5
Angioarchitecture of pulmonary arteriovenous malformations: clinical utility of three-dimensional helical CT [see comments] Remy J, et al. **Radiology** 1994 Jun; 191(3):657–64. Comment in: Radiology 1994 Jun;191(3):613–4.
Pulmonary arteriovenous malformations: diagnosis with three-dimensional helical CT—a breakthrough without contrast media [editorial; comment] White RI Jr, et al. **Radiology** 1994 Jun;191(3):613–4. Comment on: Radiology 1994 Jun;191(3):657–64.

PULMONARY CIRCULATION

Absence of pulmonary endothelin gradient in patients with normal or elevated circulating endothelin. Eaton GM, et al. **Am J Cardiol** 1994 May 15;73(13):1015–6
Noninvasive estimation of left ventricular end-diastolic pressure using transthoracic Doppler-determined pulmonary venous atrial flow reversal. Nakatani S, et al. **Am J Cardiol** 1994 May 15;73(13):1017–8
Vasoconstrictor effects of angiotensin II on the pulmonary vascular bed. Lipworth BJ, et al. **Chest** 1994 May; 105(5):1360–4
Pulmonary hemodynamics in patients with chronic obstructive pulmonary disease before and during an episode of peripheral edema. Weitzenblum E, et al. **Chest** 1994 May; 105(5):1377–82
Role of endothelium in the maintenance of low pulmonary vascular tone in normal children. Celermajer DS, et al. **Circulation** 1994 May;89(5):2041–4
Endothelin production in pulmonary circulation of patients with mitral stenosis. Yamamoto K, et al. **Circulation** 1994 May;89(5):2093–8
Physiologic characterization of endothelin A and B receptor activity in the ovine fetal pulmonary circulation. Ivy DD, et al. **J Clin Invest** 1994 May;93(5):2141–8
Unilateral smoke inhalation increases pulmonary blood flow to the injured lung. Nieman GF, et al. **J Trauma** 1994 May; 36(5):617–23

PULMONARY DIFFUSING CAPACITY

Increase of pulmonary diffusing capacity in systemic sclerosis. Dujić Z, et al. **Br J Rheumatol** 1994 May; 33(5):437–41
Single breath diffusing capacity for carbon monoxide in stable asthma. Collard P, et al. **Chest** 1994 May;105(5):1426–9

PULMONARY DISEASE (SPECIALTY)

A message from the ACCP Government Liaison Committee. Little AG, et al. **Chest** 1994 May;105(5):1572–3
Pulmonary and critical care medicine. Dantzker DR, et al. **JAMA** 1994 Jun 1;271(21):1709–10

PULMONARY EDEMA

Effects of pulmonary fibrosis on the distribution of edema. Computed tomographic scanning and morphology. Zwikler MP, et al. **Am J Respir Crit Care Med** 1994 May; 149(5):1266–75
Effects of pulmonary fibrosis on the distribution of edema. Morphometric analysis. Zwikler MP, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1276–85
Cardiac injury associated with neurogenic pulmonary edema following subarachnoid hemorrhage. Mayer SA, et al. **Neurology** 1994 May;44(5):815–20

PULMONARY EMBOLISM

Prognostic significance of right ventricular hypokinesis and perfusion lung scan defects in pulmonary embolism. Wolfe MW, et al. **Am Heart J** 1994 May;127(5):1371–5
Near-fatal pulmonary air embolus from presumed inadvertent pressure placed on a partially empty plastic intravenous infusion bag. Rothenberg F, et al. **Am J Cardiol** 1994 May 15;73(13):1035–6
Impaired resolution of massive pulmonary embolism associated with an inhibited fibrinolytic response. Deitcher SR, et al. **Am J Med** 1994 May;96(5):483–4
Management of massive pulmonary thromboembolism complicating diabetic ketoacidosis. Quigley RL, et al. **Ann Thorac Surg** 1994 May;57(5):1322–4
Successful treatment of massive pulmonary embolism after coronary artery bypass grafting due to heparin-induced thrombocytopenia. Ralph-Edwards AC, et al. **Ann Thorac Surg** 1994 May;57(5):1326–8
Pulmonary embolism and occult right ventricular infarction [letter] Andrade de la Cal FJ, et al. **Chest** 1994 May; 105(5):1617
Pulmonary vascular lesions in chronic thromboembolic pulmonary hypertension [letter] Kay MJ. **Chest** 1994 May; 105(5):1619–20

Images in cardiovascular medicine. Papillary fibroelastoma as an unusual source of repeated pulmonary embolism. Waltenberger J, et al. **Circulation** 1994 May;89(5):2433
Plasma D-dimer levels and diagnosis of pulmonary embolism [letter] Heit JA, et al. **JAMA** 1994 May 11;271(18):1404
Pulmonary embolism from amniotic fluid, fat, and air. Dudney TM, et al. **Prog Cardiovasc Dis** 1994 May-Jun; 36(6):447-74 (253 ref.)
Will iatrogenic pulmonary embolization be our pulmonary embarrassment? [editorial; comment] Dolmatch BL, et al. **Radiology** 1994 Jun;191(3):615-7; discussion 618. Comment on: Radiology 1994 Jun;191(3):721-6.

PULMONARY EMPHYSEMA

Pathogenesis and terminology of emphysema [letter] Snider GL. **Am J Respir Crit Care Med** 1994 May;149(5):1382-3
Congenital cystic disease of the tracheobronchial tree in infants and children. Experience with 44 consecutive cases. Coran AG, et al. **Arch Surg** 1994 May;129(5):521-7
Respiratory load compensation during hypercapnic ventilatory response in pulmonary emphysema. Kobayashi S, et al. **Chest** 1994 May;105(5):1399-405

PULMONARY EOSINOPHILIA

A clinical study of idiopathic eosinophilic pneumonia. Hayakawa H, et al. **Chest** 1994 May;105(5):1462-6
Löffler's syndrome secondary to crack cocaine. Nadeem S, et al. **Chest** 1994 May;105(5):1599-600

PULMONARY FIBROSIS

Disseminated pulmonary ossification in end-stage pulmonary fibrosis: CT demonstration. Gevenois PA, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1303-4
Effects of pulmonary fibrosis on the distribution of edema. Morphometric analysis. Zwikler MP, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1276-85
Effects of pulmonary fibrosis on the distribution of edema. Computed tomographic scanning and morphology. Zwikler MP, et al. **Am J Respir Crit Care Med** 1994 May; 149(5):1266-75
Improved pulmonary function in systemic sclerosis after treatment with cyclophosphamide. Akesson A, et al. **Arthritis Rheum** 1994 May;37(5):729-35
Exercise impairment in asbestos-induced pleural fibrosis. Is it really just interstitial fibrosis? [editorial; comment] Mannix ET, et al. **Chest** 1994 May;105(5):1312-3. Comment on: Chest 1994 MAy;105(5):1370-6.

PULMONARY GAS EXCHANGE

Effects of PEEP on VA/Q mismatching in ventilated patients with chronic airflow obstruction. Rossi A, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1077-84
Inhaled nitric oxide in the treatment of postoperative graft dysfunction after lung transplantation. Adatia I, et al. **Ann Thorac Surg** 1994 May;57(5):1311-8
The role of right and left ventricular function in the ventilatory response to exercise in chronic heart failure. Clark AL, et al. **Circulation** 1994 May;89(5):2062-9
A ventilator with an integrated gas-exchange monitoring function. Weyland W, et al. **Crit Care Med** 1994 May; 22(5):864-71

PULMONARY SURFACTANTS

Changes in subphase aggregates in rabbits injured by free fatty acid. Hall SB, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1099-106
Surfactant subtypes. In vitro conversion, in vivo function, and effects of serum proteins. Ueda T, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1254-9
Exogenous surfactant therapy in ARDS. Lessons from the neonatal ICU [editorial] Froese AB. **Chest** 1994 May; 105(5):1310-2

PULMONARY VALVE

The pulmonary autograft as an aortic valve replacement. Treasure T. **Lancet** 1994 May 28;343(8909):1308
Replacement of the aortic root with a pulmonary autograft [letter] Taggart DP. **N Engl J Med** 1994 Jun 2; 330(22):1615-6

PULMONARY VEINS

Congenital bronchopulmonary diseases in adults: CT findings. Rappaport DC, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1295-9
Transesophageal echocardiographic diagnosis of pulmonary arteriovenous malformation. Role of contrast and pulsed Doppler echocardiography. Duch PM, et al. **Chest** 1994 May;105(5):1604-5
Pulmonary arteriovenous fistulas and polysplenia syndrome [letter] Amodeo A, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1378-9
Angioarchitecture of pulmonary arteriovenous malformations: clinical utility of three-dimensional helical CT [see comments] Remy J, et al. **Radiology** 1994 Jun; 191(3):657-64. Comment in: Radiology 1994 Jun;191(3):613-4.
Pulmonary arteriovenous malformations: diagnosis with three-dimensional helical CT—a breakthrough without contrast media [editorial; comment] White RI Jr, et al. **Radiology** 1994 Jun;191(3):613-4. Comment on: Radiology 1994 Jun;191(3):657-64.

PULSE

Slow pulse in a woman with heart failure. Hancock EW. **Hosp Pract (Off Ed)** 1994 May 15;29(5):31-2

PULSELESS DISEASE

Takayasu arteritis. Kerr GS, et al. **Ann Intern Med** 1994 Jun 1;120(11):919-29

PUNISHMENT

Standing by in Singapore [editorial] **Lancet** 1994 May 14; 343(8907):1172

PURINES

Effect of ischemic preconditioning on interstitial purine metabolite and lactate accumulation during myocardial ischemia. Van Wylen DG. **Circulation** 1994 May; 89(5):2283-9

PURPURA, THROMBOCYTOPENIC, IDIOPATHIC

Laparoscopic assisted splenectomy for treatment of presumed immune thrombocytopenic purpura: initial results. Schlinkert RT, et al. **Mayo Clin Proc** 1994 May;69(5):422-4
Response of resistant idiopathic thrombocytopenic purpura to pulsed high-dose dexamethasone therapy [see comments] Andersen JC. **N Engl J Med** 1994 Jun 2;330(22):1560-4. Comment in: N Engl J Med 1994 Jun 2;330(22):1609-10.
Treating chronic idiopathic thrombocytopenic purpura--a new application of an old treatment [editorial; comment] Schwartz RS. **N Engl J Med** 1994 Jun 2;330(22):1609-10 . Comment on: N Engl J Med 1994 Jun 2;330(22):1560-4.

PURPURA, THROMBOTIC THROMBOCYTOPENIC

Treatment outcomes in patients with adult thrombotic thrombocytopenic purpura-hemolytic uremic syndrome. Hayward CP, et al. **Arch Intern Med** 1994 May 9; 154(9):982-7

PUVA THERAPY

Management of cutaneous T cell lymphoma [letter] Parry EJ, et al. **BMJ** 1994 Mar 26;308(6932):858-9
Treatment of localised scleroderma with PUVA bath photochemotherapy [letter] Kerscher M, et al. **Lancet** 1994 May 14;343(8907):1233

PYELONEPHRITIS

Risk factors in the development of early renal cortical defects in children with urinary tract infection. Ditchfield MR, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1393-7
Antibody-secreting cells in acute urinary tract infection as indicators of local immune response. Kantele A, et al. **J Infect Dis** 1994 May;169(5):1023-8

PYLORIC ANTRUM

Strenuous exercise decreases motility and cross-sectional area of human gastric antrum. A study using ultrasound. Brown BP, et al. **Dig Dis Sci** 1994 May;39(5):940-5
Endoscopic laser treatment of diffuse gastric antral vascular ectasia. Potamiano S, et al. **Gut** 1994 Apr;35(4):461-3
Effect of Helicobacter pylori eradication on G-cell and D-cell density in children. Queiroz DM, et al. **Lancet** 1994 May 14;343(8907):1191-3

PYRIDONES

Prolonged high frequency jet ventilation and milrinone therapy following modified Fontan procedure. McBride WT, et al. **Anaesthesia** 1994 Apr;49(4):312-4
Ability of the orally effective iron chelators dimethyl- and diethyl-hydroxypyrid-4-one and of deferoxamine to restore sarcolemmal thiolic enzyme activity in iron-loaded heart cells. Link G, et al. **Blood** 1994 May 1;83(9):2692-7

PYRIDOSTIGMINE BROMIDE

Continuous infusion of pyridostigmine for myasthenic crisis [letter] Nicholson J, et al. **Crit Care Med** 1994 May; 22(5):895-6

PYRIDOXINE

Reduced GABA synthesis in pyridoxine-dependent seizures. Gospe SM Jr, et al. **Lancet** 1994 May 7;343(8906):1133-4

PYRIDOXINE DEFICIENCY

Vitamin B-6 deficiency vs folate deficiency: comparison of responses to methionine loading in rats. Miller JW, et al. **Am J Clin Nutr** 1994 May;59(5):1033-9

PYRROLIDINONES

Effects of rolipram on responses to acute and chronic antigen exposure in monkeys. Turner CR, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1153-9

PYRUVATE KINASE

Mutations in the pyruvate kinase L gene in patients with hereditary hemolytic anemia. Lenzner C, et al. **Blood** 1994 May 15;83(10):2817-22

PYRUVATES

Hemodynamic effects of intravenous pyruvate in the intact, anesthetized dog. Yanos J, et al. **Crit Care Med** 1994 May; 22(5):844-50

PYURIA

Suprapubic aspiration in children. Pyuria is a poor predictor of infection [letter] Bendall RP, et al. **BMJ** 1994 Apr 16; 308(6935):1042

Q-SORT

A medical education Q-sort: applications in medical education research. Block SD. **Acad Med** 1994 May; 69(5):343-5

QUADRIPLEGIA

The effect of insufflation leaks in long-term ventilation. Waking and sleeping transcutaneous gas tensions in ventilator-dependent patients with an uncuffed tracheostomy tube. Watt JW, et al. **Anaesthesia** 1994 Apr; 49(4):328-30
Acute quadriplegic myopathy [letter] Zochodne DW, et al. **Neurology** 1994 May;44(5):988-9

QUALITY ASSURANCE, HEALTH CARE

Implementation of a collaborative quality assessment program. Reiley P, et al. **J Nurs Adm** 1994 May;24(5):65-71

QUALITY OF HEALTH CARE

Evidence-based care: 3. Measuring performance: how are we managing this problem? Evidence-Based Care Resource Group. **Can Med Assoc J** 1994 May 15; 150(10):1575-9
Effect of advanced cardiac life-support training in rural, community hospitals. Birnbaum ML, et al. **Crit Care Med** 1994 May;22(5):741-9
Hospital peer review: a new proposal [letter] Epstein BH, et al. **JAMA** 1994 May 18;271(19):1485
Quality health care. Headrick LA, et al. **JAMA** 1994 Jun 1;271(21):1711-2
Health system reform. Forward or backward with quality oversight? Jost TS. **JAMA** 1994 May 18;271(19):1508-11
Evaluating quality performance in alternate health care delivery systems. A critical challenge [editorial; comment] Kelly JT. **JAMA** 1994 May 25;271(20):1620-1. Comment on: JAMA 1994 May 25;271(20):1579-86.
Patients' satisfaction with HMO visits [letter] Younes RP. **JAMA** 1994 May 11;271(18):1401
A brief history of health care quality assessment and improvement in the United States. Luce JM, et al. **West J Med** 1994 Mar;160(3):263-8

QUALITY OF LIFE

The term "years of healthy life": misunderstood, defended, and challenged. A short term for "quality-adjusted life years" [letter] Erickson P, et al. **Am J Public Health** 1994 May;84(5):866-7
The term "years of healthy life"; misunderstood, defended, and challenged. A measure that can capture gradations in health states. McGinnis JM. **Am J Public Health** 1994 May; 84(5):865-7
The term "years of healthy life": misunderstood, defended, and challenged. A shorthand term for policymakers [letter] Stoto MA. **Am J Public Health** 1994 May;84(5):865, 866-7
The quality of life after orthotopic liver transplantation: an analysis of 166 cases. Nicholas JJ, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):431-5
Quality of life in chronic anemia of cancer during treatment with recombinant human erythropoietin. Leitgeb C, et al. **Cancer** 1994 May 15;73(10):2535-42
Symptom relief and quality of life after stenting for malignant bile duct obstruction. Ballinger AB, et al. **Gut** 1994 Apr; 35(4):467-70
Quality of long-term survival in young children with medulloblastoma. Johnson DL, et al. **J Neurosurg** 1994 Jun; 80(6):1004-10
Impact of follow-up testing on survival and health-related quality of life in breast cancer patients. A multicenter randomized controlled trial. The GIVIO Investigators. **JAMA** 1994 May 25;271(20):1587-92

QUESTIONNAIRES

The reproducibility of data from a Food Frequency Questionnaire among low-income Latina mothers and their children. Basch CE, et al. **Am J Public Health** 1994 May; 84(5):861-4

Self-reports of HIV risk factors by patients at a sexually transmitted disease clinic: audio vs written questionnaires. Boekeloo BO, et al. **Am J Public Health** 1994 May; 84(5):754-60

The Northwick Park Neck Pain Questionnaire, devised to measure neck pain and disability. Leak AM, et al. **Br J Rheumatol** 1994 May;33(5):469-74

A new questionnaire for gastroesophageal reflux disease. Locke GR, et al. **Mayo Clin Proc** 1994 Jun;69(6):539-47

Validation of a new instrument for determining migraine prevalence: the UCSD Migraine Questionnaire. Tom T, et al. **Neurology** 1994 May;44(5):925-8

QUINACRINE

Quinacrine and chronic fatigue syndrome [letter] Hauben M. **Am Fam Physician** 1994 May 1;49(6):1354

QUININE

Treatment of nocturnal leg cramps [letter] Brunetti LL, et al. **Arch Intern Med** 1994 May 9;154(9):1037-8

RABIES

From the Centers for Disease Control and Prevention. Raccoon rabies epizootic—United States, 1993. **JAMA** 1994 May 11;271(18):1394-5

RACCOONS

From the Centers for Disease Control and Prevention. Raccoon rabies epizootic—United States, 1993. **JAMA** 1994 May 11;271(18):1394-5

RACE RELATIONS

The insider/outsider dilemma: field experience of a white researcher "getting in" a poor black community. Kauffman KS. **Nurs Res** 1994 May-Jun;43(3):179-83

RACIAL STOCKS

Racial inequities in kidney transplantation: the UNOS perspective. United Network for Organ Sharing [letter] Norman DJ. **JAMA** 1994 May 11;271(18):1402-3

RADIATION EFFECTS

53 mutation hotspot in radon-associated lung cancer [letter] Hei TK, et al. **Lancet** 1994 May 7;343(8906):1158-9

Concerns with low-level ionizing radiation. Yalow RS. **Mayo Clin Proc** 1994 May;69(5):436-40 (29 ref.)

RADIATION INJURIES

Neuropsychological and neurological outcome after relapse of lymphoblastic leukaemia. Christie D, et al. **Arch Dis Child** 1994 Apr;70(4):275-80

Primary treatment of radiation-induced hemorrhagic cystitis with hyperbaric oxygen: 10-year experience. Weiss JP, et al. **J Urol** 1994 Jun;151(6):1514-7

RADIATION INJURIES, EXPERIMENTAL

Significance of overall treatment time for the development of radiation-induced intestinal complications. An experimental study in the rat. Langberg CW, et al. **Cancer** 1994 May 15;73(10):2663-8

Long-term changes in the haversian systems following high-dose irradiation. An ultrastructural and quantitative histomorphological study. Takahashi S, et al. **J Bone Joint Surg Am** 1994 May;76(5):722-38

Temporal characteristics of radiosurgical lesions in an animal model. Blatt DR, et al. **J Neurosurg** 1994 Jun;80(6):1046-55

RADIATION, IONIZING

Do surgical residents, emergency medicine physicians, and nurses experience significant radiation exposure during the resuscitation of trauma patients? Ciraulo DL, et al. **J Trauma** 1994 May;36(5):703-5

RADIATION PNEUMONITIS

Radiation pneumonitis caused by yttrium-90 microspheres: radiologic findings. Lin M. **AJR Am J Roentgenol** 1994 Jun;162(6):1300-2

RADIATION PROTECTION

Method for reducing scatter radiation dose to the contralateral breast during tangential breast irradiation therapy. Muller-Runkel R, et al. **Radiology** 1994 Jun; 191(3):853-5

RADIOGRAPHY

The power of positive press. Eisenberg RL. **AJR Am J Roentgenol** 1994 Jun;162(6):1360

Energy imparted to neonates during X-ray examinations in a special care baby unit. Chapple CL, et al. **Br J Radiol** 1994 Apr;67(796):366-70

The effect of X-rays on cardiac pacemakers and quartz watches [letter] Stedeford B. **Br J Radiol** 1994 Apr; 67(796):416-7

RADIOGRAPHY, INTERVENTIONAL

Diagnosis and treatment of pediatric intussusception: how far should we push our radiologic techniques? [editorial; comment] Kirks DR. **Radiology** 1994 Jun;191(3):622-3. Comment on: Radiology 1994 Jun;191(3):781-5.

RADIOIMMUNODETECTION

Scintigraphic detection of early cardiac rejection by iodine 123-labeled monoclonal antibody directed against monomorphic determinant of major histocompatibility complex class II antigens. Isobe M, et al. **Am Heart J** 1994 May;127(5):1309-17

Presence, evolving changes, and prognostic implications of myocardial damage detected in idiopathic and alcoholic dilated cardiomyopathy by 111In monoclonal antimyosin antibodies. Obrador D, et al. **Circulation** 1994 May; 89(5):2054-61

RADIOLOGY

Solo practice management: value of a computerized reporting system. Dockray KT. **AJR Am J Roentgenol** 1994 Jun; 162(6):1439-41

The power of positive press. Eisenberg RL. **AJR Am J Roentgenol** 1994 Jun;162(6):1360

1993 ACR Intersociety Commission summit meeting: health care system reform—opportunities and exigencies. McClennan BL. **AJR Am J Roentgenol** 1994 Jun; 162(6):1481-6

Radiology and Oncology '94. Proceedings of the 52nd annual congress of the British Institute of Radiology. Harrogate, 23-25 May 1994. Abstracts. **Br J Radiol** 1994;67 Suppl:1-177

Current perspectives on intravascular contrast agents for radiological imaging. Keizur JJ, et al. **J Urol** 1994 Jun; 151(6):1470-8 (137 ref.)

Radiology. Evens RG. **JAMA** 1994 Jun 1;271(21):1714-5

RADIOLOGY INFORMATION SYSTEMS

Solo practice management: value of a computerized reporting system. Dockray KT. **AJR Am J Roentgenol** 1994 Jun; 162(6):1439-41

A simplified HyperCard data base for patient management in an interventional practice: experience with more than 4000 cases. Hahn PF, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1443-6

RADIOLOGY, INTERVENTIONAL

Are there any specific advantages or disadvantages to using CT instead of sonography to guide interventional procedures? D'Agostino HB. **AJR Am J Roentgenol** 1994 Jun;162(6):1496-7

A simplified HyperCard data base for patient management in an interventional practice: experience with more than 4000 cases. Hahn PF, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1443-6

Cardiologists and peripheral arterial disease: should the tail wag the dog? [letter] Roy S. **Circulation** 1994 May; 89(5):2458-9

RADIOSURGERY

Temporal characteristics of radiosurgical lesions in an animal model. Blatt DR, et al. **J Neurosurg** 1994 Jun;80(6):1046-55

The treatment of posttraumatic tremor by stereotactic surgery. Symptomatic and functional outcome in a series of 35 patients. Krauss JK, et al. **J Neurosurg** 1994 May; 80(5):810-9

A new design of radiofrequency lesion electrodes for use in the caudalis nucleus DREZ operation. Technical note. Nashold BS Jr, et al. **J Neurosurg** 1994 Jun;80(6):1116-20

Stereotactic radiosurgery for acoustic nerve tumors in patients with useful preoperative hearing: results at 2-year follow-up examination. Ogunrinde OK, et al. **J Neurosurg** 1994 Jun;80(6):1011-7

RADIOTHERAPY

Abnormal odontogenesis in children treated with radiation and chemotherapy: imaging findings. Kaste SC, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1407-11

Postirradiation sarcomas. A single-institution study and review of the literature. Mark RJ, et al. **Cancer** 1994 May 15;73(10):2653-62 (109 ref.)

Radiation oncology. Hellman S, et al. **JAMA** 1994 Jun 1; 271(21):1712-4

RADIOTHERAPY, HIGH-ENERGY

The effect of X-rays on cardiac pacemakers and quartz watches [letter] Stedeford B. **Br J Radiol** 1994 Apr; 67(796):416-7

RADIOTHERAPY PLANNING, COMPUTER-ASSISTED

Technical note: evaluation of a region growing algorithm for segmenting pelvic computed tomography images during radiotherapy planning. Neal AJ, et al. **Br J Radiol** 1994 Apr;67(796):392-5

RADIUS FRACTURES

Internal fixation of volar-displaced distal radial fractures. Keating JF, et al. **J Bone Joint Surg Br** 1994 May; 76(3):401-5

Intramedullary reduction and stabilisation of adult radial neck fractures. Keller HW, et al. **J Bone Joint Surg Br** 1994 May;76(3):406-8

RADON

53 mutation hotspot in radon-associated lung cancer [letter] Hei TK, et al. **Lancet** 1994 May 7;343(8906):1158-9

Radon exposure and lung cancer [letter] Chatterton HT. **N Engl J Med** 1994 Jun 9;330(23):1685

Radon exposure and lung cancer [letter] Hoppichler F, et al. **N Engl J Med** 1994 Jun 9;330(23):1684

Radon exposure and lung cancer [letter] Nadoolman W. **N Engl J Med** 1994 Jun 9;330(23):1684; discussion 1685

Radon exposure and lung cancer [letter] Neuberger JS. **N Engl J Med** 1994 Jun 9;330(23):1685

RANGE OF MOTION, ARTICULAR

Measurement variation in method comparison studies: an empirical examination. Ottenbacher KJ, et al. **Arch Phys Med Rehabil** 1994 May;75(5):505-12

RANITIDINE

Effects of ranitidine and cisapride on acid reflux and oesophageal motility in patients with reflux oesophagitis: a 24 hour ambulatory combined pH and manometry study. Inauen W, et al. **Gut** 1993 Aug;34(8):1025-31

RAPE

HIV testing, counseling, and prophylaxis after sexual assault. Gostin LO, et al. **JAMA** 1994 May 11;271(18):1436-44

REACTION TIME

Akinesia in Parkinson's disease. II. Effects of subthreshold repetitive transcranial motor cortex stimulation. Pascual-Leone A, et al. **Neurology** 1994 May;44(5):892-8

Akinesia in Parkinson's disease. I. Shortening of simple reaction time with focal, single-pulse transcranial magnetic stimulation. Pascual-Leone A, et al. **Neurology** 1994 May; 44(5):884-91

REACTIVE OXYGEN SPECIES

Reactive oxygen species rapidly increase endothelial ICAM-1 ability to bind neutrophils without detectable upregulation. Sellak H, et al. **Blood** 1994 May 1; 83(9):2669-77

READING

Older readers' processing of medical information that contradicts their beliefs. Rice GE, et al. **J Gerontol** 1994 May;49(3):P119-28

REAGENT KITS, DIAGNOSTIC

Evaluation of a rapid diagnostic test for respiratory syncytial virus (RSV): potential for bedside diagnosis. Krilov LR, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):903-6

RECALL

Older readers' processing of medical information that contradicts their beliefs. Rice GE, et al. **J Gerontol** 1994 May;49(3):P119-28

RECEPTOR PROTEIN-TYROSINE KINASE

Cloning of the human homologue of the murine flt3 ligand: a growth factor for early hematopoietic progenitor cells. Lyman SD, et al. **Blood** 1994 May 15;83(10):2795-801

Ligand-independent activation of c-kit receptor tyrosine kinase in a murine mastocytoma cell line P-815 generated by a point mutation. Tsujimura T, et al. **Blood** 1994 May 1;83(9):2619-26

Identification of multiple endocrine neoplasia, type 2 gene carriers using linkage analysis and analysis of the RET proto-oncogene. Tsai MS, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1261-4

Hepatocyte growth factor/scatter factor effects on epithelia. Regulation of intercellular junctions in transformed and nontransformed cell lines, basolateral polarization of c-met receptor in transformed and natural intestinal epithelia, and induction of rapid wound repair in a transformed model epithelium. Nusrat A, et al. **J Clin Invest** 1994 May; 93(5):2056–65

RECEPTORS, ADRENERGIC, ALPHA-1

Alpha 1-adrenoceptor activation mediates the infarct size-limiting effect of ischemic preconditioning through augmentation of 5'-nucleotidase activity. Kitakaze M, et al. **J Clin Invest** 1994 May;93(5):2197–205

RECEPTORS, ADRENERGIC, BETA

Increased expression of high affinity IL-2 receptors and beta-adrenoceptors on peripheral blood mononuclear cells is associated with clinical and MRI activity in multiple sclerosis. Zoukos Y, et al. **Brain** 1994 Apr;117 (Pt 2):307–15

An enantiomer-enantiomer interaction of (S)- and (R)-propafenone modifies the effect of racemic drug therapy [see comments] Kroemer HK, et al. **Circulation** 1994 May;89(5):2396–400. Comment in: Circulation 1994 May;89(5):2451–3.

Mirror, mirror on the wall ... stereochemistry in therapeutics [editorial; comment] Roden DM. **Circulation** 1994 May; 89(5):2451–3. Comment on: Circulation 1994 May;89(5):2396–400.

Control of adrenergic overactivity by beta-blockade improves the quality of life in patients receiving long term suppressive therapy with levothyroxine [see comments] Biondi B, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1028–33. Comment in: J Clin Endocrinol Metab 1994 May;78(5):1026–7.

Beta-adrenoceptor expression on circulating mononuclear cells of idiopathic Parkinson's disease and autonomic failure patients before and after reduction of central sympathetic outflow by clonidine. Zoukos Y, et al. **Neurology** 1993 Jun; 43(6):1181–7

RECEPTORS, ADRENERGIC, BETA-1

Vasodepressor reaction induced by inferior vena cava occlusion and isoproterenol in the rat. Role of beta 1- and beta 2-adrenergic receptors. Waxman MB, et al. **Circulation** 1994 May;89(5):2401–11

RECEPTORS, ADRENERGIC, BETA-2

Vasodepressor reaction induced by inferior vena cava occlusion and isoproterenol in the rat. Role of beta 1- and beta 2-adrenergic receptors. Waxman MB, et al. **Circulation** 1994 May;89(5):2401–11

RECEPTORS, ANDROGEN

Sex hormone receptor binding, progestin selectivity, and the new oral contraceptives. Collins DC. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1508–13 (24 ref.)

RECEPTORS, ANGIOTENSIN

Angiotensin II receptor antagonists: a new approach to blockade of the renin-angiotensin system. Kang PM, et al. **Am Heart J** 1994 May;127(5):1388–401 (155 ref.)

Altered angiotensin-II receptors in human hepatocellular and hepatic metastatic colon cancers. Sitzmann JV, et al. **Ann Surg** 1994 May;219(5):500–6; discussion 506–7

Angiotensin II receptor antagonist TCV-116 induces regression of hypertensive left ventricular hypertrophy in vivo and inhibits the intracellular signaling pathway of stretch-mediated cardiomyocyte hypertrophy in vitro. Kojima M, et al. **Circulation** 1994 May;89(5):2204–11

Comparative effects of chronic angiotensin-converting enzyme inhibition and angiotensin II type 1 receptor blockade on cardiac remodeling after myocardial infarction in the rat. Schieffer B, et al. **Circulation** 1994 May; 89(5):2273–82

RECEPTORS, ANTIGEN, T-CELL

Juvenile rheumatoid arthritis and the trimolecular complex (HLA, T cell receptor, and antigen). Differences from rheumatoid arthritis. Grom AA, et al. **Arthritis Rheum** 1994 May;37(5):601–7 (50 ref.)

Ligation of the T cell receptor complex results in activation of the Ras/Raf-1/MEK/MAPK cascade in human T lymphocytes. Franklin RA, et al. **J Clin Invest** 1994 May; 93(5):2134–40

Differential expression of ZAP-70 and Syk protein tyrosine kinases, and the role of this family of protein tyrosine kinases in TCR signaling. Chan AC, et al. **J Immunol** 1994 May 15;152(10):4758–66

Costimulator dependence of lymphokine secretion by naive and activated CD4+ T lymphocytes from TCR transgenic mice. McKnight AJ, et al. **J Immunol** 1994 Jun 1; 152(11):5220–5

RECEPTORS, ANTIGEN, T-CELL, ALPHA-BETA

HLA and T cell receptor beta-chain DNA polymorphisms identify a distinct subset of patients with pauciarticular-onset juvenile rheumatoid arthritis. Charmley P, et al. **Arthritis Rheum** 1994 May;37(5):695–701

HLA-DR alleles in patients with Sjögren's syndrome over-representing V beta 2 and V beta 13 genes in the labial salivary glands. Sumida T, et al. **Br J Rheumatol** 1994 May;33(5):420–4

T-cell receptor V beta gene expression in infiltrating cells in murine hearts with acute myocarditis caused by coxsackievirus B3. Seko Y, et al. **Circulation** 1994 May; 89(5):2170–5

T-cell receptor constant beta germline gene polymorphisms and susceptibility to autoimmune hepatitis. Manabe K, et al. **Gastroenterology** 1994 May;106(5):1321–5

Functionally important amino acids in the TCR revealed by immunoselection of membrane TCR-negative T cells. Caspar-Bauguil S, et al. **J Immunol** 1994 Jun 1; 152(11):5288–98

Onset of TCR-beta gene rearrangement and role of TCR-beta expression during CD3-CD4-CD8- thymocyte differentiation. Godfrey DI, et al. **J Immunol** 1994 May 15;152(10):4783–92

Circulating T cell repertoire complexity in normal individuals and bone marrow recipients analyzed by CDR3 size spectratyping. Correlation with immune status. Gorski J, et al. **J Immunol** 1994 May 15;152(10):5109–19

Conserved amino acid residues in the complementarity-determining region 1 of the TCR beta-chain are involved in the recognition of conventional Ag and Mls-1 superantigen. Kang J, et al. **J Immunol** 1994 Jun 1;152(11):5305–17

TCR V beta 3+ and V beta 6+ CTL recognize tumor-associated antigens related to HER2/neu expression in HLA-A2+ ovarian cancers. Peoples GE, et al. **J Immunol** 1994 May 15;152(10):4993–9

RECEPTORS, ANTIGEN, T-CELL, GAMMA-DELTA

Intestinal antibody pattern of coeliac disease: association with gamma/delta T cell receptor expression by intraepithelial lymphocytes, and other indices of potential coeliac disease. Arranz E, et al. **Gut** 1994 Apr;35(4):476–82

Primary activation of V gamma 9-expressing gamma delta T cells by Mycobacterium tuberculosis. Requirement for Th1-type CD4 T cell help and inhibition by IL-10. Pechhold K, et al. **J Immunol** 1994 May 15;152(10):4984–92

Unique antigen recognition by a herpesvirus-specific TCR-gamma delta cell. Sciammas R, et al. **J Immunol** 1994 Jun 1;152(11):5392–7

Preferential adherence of human gamma delta, CD8+, and memory T cells to fibroblasts. White B, et al. **J Immunol** 1994 May 15;152(10):4912–8

RECEPTORS, CALCITRIOL

Allelic variation and the vitamin D receptor. Farrow S. **Lancet** 1994 May 21;343(8908):1242

RECEPTORS, CELL SURFACE

Coordinate expression of urinary-type plasminogen activator and its receptor accompanies malignant transformation of the ovarian surface epithelium. Young TN, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1285–96

High expression of APO-1 (CD95) on T lymphocytes from human immunodeficiency virus-1-infected children [letter] Debatin KM, et al. **Blood** 1994 May 15;83(10):3101–3

Differential regulation of folate receptor isoforms in normal and malignant tissues in vivo and in established cell lines. Physiologic and clinical implications. Ross JF, et al. **Cancer** 1994 May 1;73(9):2432–43

Role of CD44 in the development of natural killer cells from precursors in long-term cultures of mouse bone marrow. Delfino DV, et al. **J Immunol** 1994 Jun 1;152(11):5171–9

A receptor for cathepsin G:alpha 1-antichymotrypsin complexes on mouse spinal cord astrocytes. Chen M, et al. **Neurology** 1993 Jun;43(6):1223–7

RECEPTORS, CHOLECYSTOKININ

The panicogenic effects of cholecystokinin-tetrapeptide are antagonized by L-365,260, a central cholecystokinin receptor antagonist, in patients with panic disorder. Bradwejn J, et al. **Arch Gen Psychiatry** 1994 Jun; 51(6):486–93

RECEPTORS, COLONY-STIMULATING FACTOR

Ligand-independent activation of c-kit receptor tyrosine kinase in a murine mastocytoma cell line P-815 generated by a point mutation. Tsujimura T, et al. **Blood** 1994 May 1;83(9):2619–26

RECEPTORS, COMPLEMENT 3B

Soluble recombinant complement receptor 1 inhibits inflammation and demyelination in antibody-mediated demyelinating experimental allergic encephalomyelitis. Piddlesden SJ, et al. **J Immunol** 1994 Jun 1;152(11):5477–84

RECEPTORS, CYTOKINE

Circulating levels of cytokines and soluble cytokine receptors in various T-cell malignancies. Raziuddin S, et al. **Cancer** 1994 May 1;73(9):2426–31

Analysis of cytokine receptor messenger RNA expression in human glioblastoma cells and normal astrocytes by reverse-transcription polymerase chain reaction. Tada M, et al. **J Neurosurg** 1994 Jun;80(6):1063–73

RECEPTORS, DOPAMINE

Human brain receptors,V. Binding and message. Meador-Woodruff JH, et al. **Am J Psychiatry** 1994 Jun; 151(6):804

RECEPTORS, DOPAMINE D2

Effect of dopamine2 blockade on renal function under varied sodium intake. Bughi S, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1079–84

Dopamine D2 receptor molecular variant and schizophrenia [letter] Nöthen MM, et al. **Lancet** 1994 May 21; 343(8908):1301–2

RECEPTORS, ENDOTHELIN

Endothelin ETA receptor antagonist blocks cardiac hypertrophy provoked by hemodynamic overload. Ito H, et al. **Circulation** 1994 May;89(5):2198–203

Physiologic characterization of endothelin A and B receptor activity in the ovine fetal pulmonary circulation. Ivy DD, et al. **J Clin Invest** 1994 May;93(5):2141–8

RECEPTORS, EPIDERMAL GROWTH FACTOR-UROGASTRONE

Alteration of epidermal growth factor receptor in placental membranes of smokers: relationship with intrauterine growth retardation. Gabriel R, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1238–43

RECEPTORS, ESTROGEN

Sex hormone receptor binding, progestin selectivity, and the new oral contraceptives. Collins DC. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1508–13 (24 ref.)

Human vascular smooth muscle cells contain functional estrogen receptor. Karas RH, et al. **Circulation** 1994 May; 89(5):1943–50

RECEPTORS, GABA-A

Tissue-specific alterations of binding sites for peripheral-type benzodiazepine receptor ligand [3H]PK11195 in rats following portacaval anastomosis. Rao VL, et al. **Dig Dis Sci** 1994 May;39(5):1055–63

RECEPTORS, GRANULOCYTE-MACROPHAGE COLONY-STIMULATING FACTOR

A mutation of the common receptor subunit for interleukin-3 (IL-3), granulocyte-macrophage colony-stimulating factor, and IL-5 that leads to ligand independence and tumorigenicity. D'Andrea R, et al. **Blood** 1994 May 15; 83(10):2802–8

RECEPTORS, IGE

Involvement of cyclic AMP and nitric oxide in immunoglobulin E-dependent activation of Fc epsilon RII/CD23+ normal human keratinocytes. Bécherel PA, et al. **J Clin Invest** 1994 May;93(5):2275–9

CD23/IgE-mediated regulation of the specific antibody response in vivo. Gustavsson S, et al. **J Immunol** 1994 May 15;152(10):4793–800

RECEPTORS, IGG

Stimulation of macrophage Fc gamma RIIIA activates the receptor-associated protein tyrosine kinase Syk and induces phosphorylation of multiple proteins including p95Vav and p62/GAP-associated protein. Darby C, et al. **J Immunol** 1994 Jun 1;152(11):5429–37

RECEPTORS, IMMUNOLOGIC

Expression of alpha 2-macroglobulin receptor/low density lipoprotein receptor-related protein and scavenger receptor in human atherosclerotic lesions. Luoma J, et al. **J Clin Invest** 1994 May;93(5):2014–21

Serine phosphorylation of a 67-kDa protein in human T lymphocytes represents an accessory receptor-mediated signaling event. Henning SW, et al. **J Immunol** 1994 May 15;152(10):4808–15

Mitogenic CD2 monoclonal antibody pairs predispose

peripheral T cells to undergo apoptosis on interaction with a third CD2 monoclonal antibody. Rouleau M, et al. **J Immunol** 1994 May 15;152(10):4861-72
RANTES and chemokines in rheumatoid arthritis [letter] Whyte A, et al. **Lancet** 1994 May 21;343(8908):1291-2

RECEPTORS, INSULIN

Deletion of exon 3 of the insulin receptor gene in a kindred with a familial form of insulin resistance. Wertheimer E, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1153-8

RECEPTORS, INTERLEUKIN

A mutation of the common receptor subunit for interleukin-3 (IL-3), granulocyte-macrophage colony-stimulating factor, and IL-5 that leads to ligand independence and tumorigenicity. D'Andrea R, et al. **Blood** 1994 May 15; 83(10):2802-8
Serum soluble interleukin 6 (IL-6) receptor and IL-6/soluble IL-6 receptor complex in systemic juvenile rheumatoid arthritis. De Benedetti F, et al. **J Clin Invest** 1994 May; 93(5):2114-9
B cell IL-7. Human B cell lines constitutively secrete IL-7 and express IL-7 receptors. Benjamin D, et al. **J Immunol** 1994 May 15;152(10):4749-57
The soluble human IL-6 receptor. Mutational characterization of the proteolytic cleavage site. Müllberg J, et al. **J Immunol** 1994 May 15;152(10):4958-68

RECEPTORS, INTERLEUKIN-1

Synovial interleukin-1 receptor antagonist and interleukin-1 balance in rheumatoid arthritis. Firestein GS, et al. **Arthritis Rheum** 1994 May;37(5):644-52
Persistently elevated soluble tumor necrosis factor receptor and interleukin-1 receptor antagonist levels in critically ill patients. Rogy MA, et al. **J Am Coll Surg** 1994 Feb; 178(2):132-8
Interleukin-1 receptor antagonist decreases bone loss and bone resorption in ovariectomized rats. Kimble RB, et al. **J Clin Invest** 1994 May;93(5):1959-67
Recombinant IL-1 receptor antagonist protects against TNF-induced lethality in mice. Everaerdt B, et al. **J Immunol** 1994 May 15;152(10):5041-9

RECEPTORS, INTERLEUKIN-2

Levels of T-lymphocyte subpopulations, interleukin-1 beta, and soluble interleukin-2 receptor in acute myocardial infarction. Blum A, et al. **Am Heart J** 1994 May; 127(5):1226-30
Maternal and umbilical cord serum interleukin levels in preterm labor with clinical chorioamnionitis. Lencki SG, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1345-51
Constitutive secretion of soluble interleukin-2 receptor by human T cell lymphoma xenografted into SCID mice. Correlation of tumor volume with concentration of tumor-derived soluble interleukin-2 receptor in body fluids of the host mice. Wasik MA, et al. **Am J Pathol** 1994 May; 144(5):1089-97
Usefulness of soluble interleukin 2 receptor in differentiating tuberculous and carcinomatous pleural effusions. Chang SC, et al. **Arch Intern Med** 1994 May 23;154(10):1097-101
Regulation by interleukin-2 (IL-2) and interferon gamma of IL-2 receptor gamma chain gene expression in human monocytes. Bosco MC, et al. **Blood** 1994 May 15; 83(10):2995-3002
Increased expression of high affinity IL-2 receptors and beta-adrenoceptors on peripheral blood mononuclear cells is associated with clinical and MRI activity in multiple sclerosis. Zoukos Y, et al. **Brain** 1994 Apr;117 (Pt 2):307-15
Second signal activity of IL-12 on the proliferation and IL-2R expression of T helper cell-1 clone. Yanagida T, et al. **J Immunol** 1994 May 15;152(10):4919-28

RECEPTORS, INTERLEUKIN-3

Regulation of the interleukin-3 (IL-3) receptor by IL-3 in the fetal liver-derived FL5.12 cell line. Algate PA, et al. **Blood** 1994 May 1;83(9):2459-68
A mutation of the common receptor subunit for interleukin-3 (IL-3), granulocyte-macrophage colony-stimulating factor, and IL-5 that leads to ligand independence and tumorigenicity. D'Andrea R, et al. **Blood** 1994 May 15; 83(10):2802-8

RECEPTORS, LDL

Massive xanthomatosis and atherosclerosis in cholesterol-fed low density lipoprotein receptor-negative mice. Ishibashi S, et al. **J Clin Invest** 1994 May;93(5):1885-93
Low density lipoprotein receptor and 3-hydroxy-3-methylglutaryl coenzyme A reductase gene expression in human mononuclear leukocytes is regulated coordinately and parallels gene expression in human liver. Powell EE, et al. **J Clin Invest** 1994 May;93(5):2168-74

RECEPTORS, LEUKOCYTE-ADHESION

Effect of inhibiting leukocyte integrin (CD18) and selectin (L-selectin) on susceptibility to infection with Pseudomonas aeruginosa. Garcia NM, et al. **J Trauma** 1994 May;36(5):714-8; discussion 718-9

RECEPTORS, LYMPHOCYTE HOMING

Role of CD44 in the development of natural killer cells from precursors in long-term cultures of mouse bone marrow. Delfino DV, et al. **J Immunol** 1994 Jun 1;152(11):5171-9
Effect of inhibiting leukocyte integrin (CD18) and selectin (L-selectin) on susceptibility to infection with Pseudomonas aeruginosa. Garcia NM, et al. **J Trauma** 1994 May;36(5):714-8; discussion 718-9

RECEPTORS, MUSCARINIC

Presynaptic muscarinic receptors modulate acetylcholine release from rat antral mucosal/submucosal nerves. Ren J, et al. **Dig Dis Sci** 1994 May;39(5):1099-106

RECEPTORS, PRESYNAPTIC

Presynaptic muscarinic receptors modulate acetylcholine release from rat antral mucosal/submucosal nerves. Ren J, et al. **Dig Dis Sci** 1994 May;39(5):1099-106

RECEPTORS, PROGESTERONE

Sex hormone receptor binding, progestin selectivity, and the new oral contraceptives. Collins DC. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1508-13 (24 ref.)

RECEPTORS, RETINOIC ACID

Interstitial insertion of retinoic acid receptor-alpha gene in acute promyelocytic leukemia with normal chromosomes 15 and 17. Hiorns LR, et al. **Blood** 1994 May 15; 83(10):2946-51

RECEPTORS, SENSORY

Relationship between respiratory symptoms and cough receptor sensitivity. Riordan MF, et al. **Arch Dis Child** 1994 Apr;70(4):299-304

RECEPTORS, SOMATOTROPIN

The stoichiometry of growth hormone-binding protein complexes in human plasma: comparison with cell surface receptors. Baumann G, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1113-8

RECEPTORS, TACHYKININ

In vivo characterization of the tachykinin receptors involved in the direct and indirect bronchoconstrictor effect of tachykinins in two inbred rat strains. Joos GF, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1160-6

RECEPTORS, THYROID HORMONE

Evidence for the secretion of thyrotropin with enhanced bioactivity in syndromes of thyroid hormone resistance. Persani L, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1034-9
A new point mutation (C446R) in the thyroid hormone receptor-beta gene of a family with resistance to thyroid hormone. Weiss RE, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1253-6

RECEPTORS, THYROTROPIN

Visualization of the thyrotropin receptor on the cell surface by potent autoantibodies. de Forteza R, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1271-3

RECEPTORS, TUMOR NECROSIS FACTOR

Elevated serum levels of TNF soluble receptors in patients with positive anti-neutrophil cytoplasmic antibodies. Roux-Lombard P, et al. **Br J Rheumatol** 1994 May; 33(5):428-31
Increased plasma concentrations of soluble tumor necrosis factor receptors in sepsis syndrome: correlation with plasma creatinine values. Froon AH, et al. **Crit Care Med** 1994 May;22(5):803-9
Persistently elevated soluble tumor necrosis factor receptor and interleukin-1 receptor antagonist levels in critically ill patients. Rogy MA, et al. **J Am Coll Surg** 1994 Feb; 178(2):132-8
Lipopolysaccharide LPS-mediated soluble TNF receptor release and TNF receptor expression by monocytes. Role of CD14, LPS binding protein, and bactericidal/permeability-increasing protein. Leeuwenberg JF, et al. **J Immunol** 1994 May 15;152(10):5070-6
Serum levels of p60 soluble tumor necrosis factor receptor during acute Kawasaki disease. Furukawa S, et al. **J Pediatr** 1994 May;124(5 Pt 1):721-5

RECEPTORS, VERY LATE ANTIGEN

Roles for integrin very late activation antigen-4 in stroma-dependent erythropoiesis. Yanai N, et al. **Blood** 1994 May 15;83(10):2844-50

RECOMBINANT PROTEINS

Two types of genomic rearrangements create alternative E2A-HLF fusion proteins in t(17;19)-ALL. Hunger SP, et al. **Blood** 1994 May 15;83(10):2970-7
A phase II study of continuous infusion recombinant human granulocyte-macrophage colony-stimulating factor as an adjunct to autologous bone marrow transplantation for patients with non-Hodgkin's lymphoma in first remission. O'Day SJ, et al. **Blood** 1994 May 1;83(9):2707-14

RECOVERY ROOM

Recovery from anaesthesia [editorial] Lunn JN. **BMJ** 1994 Mar 26;308(6932):804

RECTAL FISTULA

Successful treatment of horseshoe fistula requires deroofing of deep postanal space. Pezim ME. **Am J Surg** 1994 May; 167(5):513-5
Surgical assessment of acute anorectal sepsis is a better predictor of fistula than microbiological analysis. Lunniss PJ, et al. **Br J Surg** 1994 Mar;81(3):368-9

RECTAL NEOPLASMS

The consumption of well-done red meat and the risk of colorectal cancer. Muscat JE, et al. **Am J Public Health** 1994 May;84(5):856-8
Management of advanced rectal cancer. Baigrie RJ, et al. **Br J Surg** 1994 Mar;81(3):343-52 (144 ref.)
Digitally assisted laparoscopic surgery [letter] Dunn DC. **Br J Surg** 1994 Mar;81(3):474
Local recurrence of rectal adenocarcinoma after 'curative' surgery with and without preoperative radiotherapy. Holm T, et al. **Br J Surg** 1994 Mar;81(3):452-5
Cancer of the colon and rectum in Ghana: a 5-year prospective study. Naaeder SB, et al. **Br J Surg** 1994 Mar; 81(3):456-9

RECTUM

Incidental cholecystectomy during colorectal surgery. Juhasz ES, et al. **Ann Surg** 1994 May;219(5):467-72; discussion 472-4
Effect of calcium supplementation on rectal epithelial hyperproliferation in intestinal bypass subjects. Steinbach G, et al. **Gastroenterology** 1994 May;106(5):1162-7
Proliferating cell nuclear antigen (PCNA): a new marker to study human colonic cell proliferation. Kubben FJ, et al. **Gut** 1994 Apr;35(4):530-5

RECTUS ABDOMINIS

Induction of intercellular adhesion molecule-1 and E-selectin mRNA in heart and skeletal muscle of pediatric patients undergoing cardiopulmonary bypass. Kilbridge PM, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1183-92

RED-CELL APLASIA, PURE

Clinical problem-solving: assembling a coherent story [letter] Hauben M. **N Engl J Med** 1994 Jun 2;330(22):1618

REFERENCE BOOKS, MEDICAL

Summary of major changes in the 1994 Red Book: American Academy of Pediatrics. Report of the Committee on Infectious Disease. Peter G. **Pediatrics** 1994 Jun;93(6 Pt 1):1000-2

REFERRAL AND CONSULTATION

Characteristics of self-referred patients. Fieselmann JF, et al. **Acad Med** 1994 May;69(5):376-81
Emergency department-based home care [see comments] Brookoff D, et al. **Ann Emerg Med** 1994 May;23(5):1101-6 . Comment in: Ann Emerg Med 1994 May;23(5):1093-5.
A major barrier to universal hepatitis B immunization of infants [letter] Walter EB, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):538-9
Good and bad in Canada [letter] Gruneir R. **Can Med Assoc J** 1994 May 1;150(9):1380-1
Low vision: the physician's role in rehabilitation and referral. Fletcher DC. **Geriatrics** 1994 May;49(5):50-3
Value-added services that increase physicians' intent to refer patients to an outpatient nutrition clinic. Sowinski SA, et al. **J Am Diet Assoc** 1994 May;94(5):529-32, 535; quiz 533-4

REFLEX

Swallowing and cough reflexes after onset of stroke [letter] Kobayashi H, et al. **Chest** 1994 May;105(5):1623
Proprioception in the knee and reflex hamstring contraction latency. Jennings AG, et al. **J Bone Joint Surg Br** 1994 May;76(3):491-4
Relation between Glasgow coma score and cough reflex.

Moulton C, et al. **Lancet** 1994 May 21;343(8908):1261-2

REFLEX, STRETCH

Passive, intrinsic and reflex-mediated stiffness in the ankle extensors of hemiparetic patients. Sinkjaer T, et al. **Brain** 1994 Apr;117 (Pt 2):355-63

REFLEX SYMPATHETIC DYSTROPHY

Reflex sympathetic dystrophy: early treatment and psychological aspects. Geertzen JH, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):442-6

Effect of surgical sympathectomy on arterial blood flow in reflex sympathetic dystrophy: Doppler US assessment. Tu ES, et al. **Radiology** 1994 Jun;191(3):833-4

REFRACTION, OCULAR

Depth of anisometropic amblyopia and difference in refraction [letter] Kutschke PJ, et al. **Am J Ophthalmol** 1994 May 15;117(5):681-2

Long-term (5- to 12-year) follow-up of metal-blade radial keratotomy procedures. Deitz MR, et al. **Arch Ophthalmol** 1994 May;112(5):614-20

REFUGEES

Malnutrition in displaced persons in Zaire [letter] Lambert ML, et al. **Lancet** 1994 May 21;343(8908):1296

REFUSAL TO TREAT

Scorecard medicine--measuring process and outcome [letter] Clement S. **Ann Intern Med** 1994 Jun 1;120(11):971-2

REGENERATION

p53 expression during normal tissue regeneration in response to acute cutaneous injury in swine. Antoniades HN, et al. **J Clin Invest** 1994 May;93(5):2206-14

REGISTRIES

Tumor registry audit of mammography in community practice. Moseson D, et al. **Am J Surg** 1994 May; 167(5):505-8

REGRESSION ANALYSIS

Regression analyses: what to report. Knapp TR. **Nurs Res** 1994 May-Jun;43(3):187-9

REHABILITATION

Functional status and health status. Keith RA. **Arch Phys Med Rehabil** 1994 Apr;75(4):478-83 (48 ref.)

Measurement variation in method comparison studies: an empirical examination. Ottenbacher KJ, et al. **Arch Phys Med Rehabil** 1994 May;75(5):505-12

Looking for physical therapy outcomes. Kane RL. **Phys Ther** 1994 May;74(5):425-9

Rehabilitation in the nursing home: how much, why, and with what results. Kochersberger G, et al. **Public Health Rep** 1994 May-Jun;109(3):372-6

Management of the frail and deconditioned patient. Rader MC, et al. **South Med J** 1994 May;87(5):S61-5

REHABILITATION CENTERS

Using Functional Independence Measure profiles as an index of outcome in the rehabilitation of brain-injured patients. Cook L, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):390-3

Outcomes in treatment of pain in geriatric and younger age groups. Cutler RB, et al. **Arch Phys Med Rehabil** 1994 Apr; 75(4):457-64

Restraint use in inpatient rehabilitation: incidence, predictors, and implications. Schleenbaker RE, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):427-30

The effects of insurance benefits coverage on functional and psychosocial outcomes after spinal cord injury. Tate DG, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):407-14

REHABILITATION, VOCATIONAL

Work hardening and work conditioning interventions: do they affect disability? Lechner DE. **Phys Ther** 1994 May; 74(5):471-93 (32 ref.)

REHYDRATION SOLUTIONS

Neurohumoral mechanism involved in augmentation of canine jejunal absorption following oral rehydration solutions. Bastidas JA, et al. **Dig Dis Sci** 1994 May; 39(5):1041-7

REIMBURSEMENT MECHANISMS

Medicare, critical care, and the Clinton health plan [editorial] Block AJ. **Chest** 1994 May;105(5):1305-6

REITER'S DISEASE

Identification of Neisseria gonorrhoeae in synovial fluid using the polymerase chain reaction. Liebling MR, et al. **Arthritis Rheum** 1994 May;37(5):702-9

RELAXATION TECHNIQUES

Facilitation of extubation with physician-assisted cyberphysiologic ventilatory stabilization: common sense, compassion, and sensitivity really enhance outcomes! [letter] Marino RV. **Arch Pediatr Adolesc Med** 1994 May; 148(5):545

RELIGION

Race and gender differences in religiosity among older adults: findings from four national surveys. Levin JS, et al. **J Gerontol** 1994 May;49(3):S137-45

RELIGION AND MEDICINE

Darwin and God [letter] Berry RJ. **Lancet** 1994 May 7; 343(8906):1163

Craniomaxillofacial surgery in the Jehovah's Witness patient. Polley JW, et al. **Plast Reconstr Surg** 1994 May; 93(6):1258-63

RENAL ARTERY

Arteriocaliceal fistula from prolonged nephrostomy tube drainage. Kaufman JA, et al. **J Urol** 1994 Jun;151(6):1616-8

Renal artery stent placement [editorial; comment] Baert AL. **Radiology** 1994 Jun;191(3):619-21. Comment on: Radiology 1994 Jun;191(3):713-9.

Renal artery stent placement: long-term results with the Wallstent endoprosthesis [see comments] Hennequin LM, et al. **Radiology** 1994 Jun;191(3):713-9. Comment in: Radiology 1994 Jun;191(3):619-21.

Magnetic resonance angiography of renal arteries. Gedroyc WM. **Urol Clin North Am** 1994 May;21(2):201-14

Use of the thoracic aorta for renal revascularization. Novick AC. **Urol Clin North Am** 1994 May;21(2):355-60

RENAL ARTERY OBSTRUCTION

Doppler evaluation of renal artery stenosis: interobserver agreement in the interpretation of waveform morphology. Kliewer MA, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1371-6

Renal artery stent placement [editorial; comment] Baert AL. **Radiology** 1994 Jun;191(3):619-21. Comment on: Radiology 1994 Jun;191(3):713-9.

New techniques for percutaneous renal revascularization: atherectomy and stenting. Graor RA. **Urol Clin North Am** 1994 May;21(2):245-53

Atherosclerotic ischemic nephropathy. Epidemiology and clinical considerations. Novick AC. **Urol Clin North Am** 1994 May;21(2):195-200 (38 ref.)

Secondary renal vascular reconstruction for arterial disease in the native and transplant kidney. Novick AC. **Urol Clin North Am** 1994 May;21(2):255-63

Role of duplex ultrasonography in screening for significant renal artery disease. Olin JW. **Urol Clin North Am** 1994 May;21(2):215-26 (27 ref.)

RENAL VEINS

Renal parenchymal abnormalities associated with renal vein thrombosis: correlation between MR imaging and pathologic findings in rabbits. Kim SH, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1361-5

Intrarenal arterial Doppler sonography in the detection of renal vein thrombosis of the native kidney. Platt JF, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1367-70

RENIN-ANGIOTENSIN SYSTEM

Angiotensin II receptor antagonists: a new approach to blockade of the renin-angiotensin system. Kang PM, et al. **Am Heart J** 1994 May;127(5):1388-401 (155 ref.)

Angiotensin II receptor antagonist TCV-116 induces regression of hypertensive left ventricular hypertrophy in vivo and inhibits the intracellular signaling pathway of stretch-mediated cardiomyocyte hypertrophy in vitro. Kojima M, et al. **Circulation** 1994 May;89(5):2204-11

The renin-angiotensin system. New concepts in regulation of blood pressure and renal function. Goldfarb DA. **Urol Clin North Am** 1994 May;21(2):187-94 (63 ref.)

REPERFUSION

Nerve and muscle blood flow during hindlimb ischemia and reperfusion in rats. Kinoshita Y, et al. **J Neurosurg** 1994 Jun;80(6):1078-84

REPERFUSION INJURY

Oxygenation of the gut mucosa [letter] Botha AJ, et al. **Br J Surg** 1994 Mar;81(3):470

An animal model of necrotizing enterocolitis induced by infant formula and ischemia in developing piglets. Crissinger KD, et al. **Gastroenterology** 1994 May; 106(5):1215-22

Xanthine oxidoreductase release after descending thoracic aorta occlusion and reperfusion in rabbits. Nielsen VG, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1222-7

Additive effect of allopurinol and deferoxamine in the prevention of spinal cord injury caused by aortic crossclamping. Qayumi AK, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1203-9

The effect of allopurinol pretreatment before detorting testicular torsion. Akgür FM, et al. **J Urol** 1994 Jun; 151(6):1715-7

Reduction of skeletal muscle injury through stress conditioning using the heat-shock response. Garramone RR Jr, et al. **Plast Reconstr Surg** 1994 May;93(6):1242-7

REPETITIVE SEQUENCES, NUCLEIC ACID

Expression of LINE-1 retrotransposons in human breast cancer. Bratthauer GL, et al. **Cancer** 1994 May 1; 73(9):2333-6

Rapid molecular method for prenatal detection of Down's syndrome. Pertl B, et al. **Lancet** 1994 May 14; 343(8907):1197-8

REPRODUCIBILITY OF RESULTS

An evaluation of the predictive validity and inter-rater reliability of clinical diagnostic criteria for senile dementia of Lewy body type. McKeith IG, et al. **Neurology** 1994 May;44(5):872-7

RESEARCH

Measurement variation in method comparison studies: an empirical examination. Ottenbacher KJ, et al. **Arch Phys Med Rehabil** 1994 May;75(5):505-12

The letter or the spirit. Consent for research in CPR [editorial; comment] Olson CM. **JAMA** 1994 May 11; 271(18):1445-7. Comment on: JAMA 1994 May 11;271(18):1405-11.

RESEARCH DESIGN

Funding in the emergency medicine literature: 1985 to 1992. Wright SW, et al. **Ann Emerg Med** 1994 May;23(5):1077-81 (8 ref.)

A deliberate smokescreen [editorial] Legator MS, et al. **Arch Environ Health** 1994 May-Jun;49(3):154-5

Normothermic versus hypothermic coronary bypass surgery [letter] Taggart DP, et al. **Lancet** 1994 May 7; 343(8906):1156

RESEARCH PERSONNEL

The insider/outsider dilemma: field experience of a white researcher "getting in" a poor black community. Kauffman KS. **Nurs Res** 1994 May-Jun;43(3):179-83

RESEARCH SUPPORT

An open letter to the administration on indirect costs [letter] Pings CJ. **Acad Med** 1994 May;69(5):356-8

Research and its support under the National Mental Health Act. 1949 [classical article] Kolb LC. **Am J Psychiatry** 1994 Jun;151(6 Suppl):210-5

Funding in the emergency medicine literature: 1985 to 1992. Wright SW, et al. **Ann Emerg Med** 1994 May;23(5):1077-81 (8 ref.)

Can an academic department of surgery survive? Shuck JM. **Arch Surg** 1994 May;129(5):469-71

Supporting nursing research. A representative program. Sperhac AM, et al. **J Nurs Adm** 1994 May;24(5):28-31

RESIDENCE CHARACTERISTICS

Residence of incident cohort of psychotic patients after 13 years of follow up. Harrison G, et al. **BMJ** 1994 Mar 26; 308(6932):813-6

Determinants of receiving breast-conserving surgery. The Surveillance, Epidemiology, and End Results Program, 1983-1986. Samet JM, et al. **Cancer** 1994 May 1; 73(9):2344-51

RESIDENTIAL FACILITIES

Gheel. 1851 [classical article] Earle P. **Am J Psychiatry** 1994 Jun;151(6 Suppl):16-9

RESPIRATION

Effects of testosterone on hypoxic ventilatory and carotid body neural responsiveness. Tatsumi K, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1248-53

Breathing expired gases from bedding [letter] Malcolm GA, et al. **Arch Dis Child** 1994 Apr;70(4):354-5

Klein's suffocation theory of panic [letter] Taylor S, et al. **Arch Gen Psychiatry** 1994 Jun;51(6):505-6

Timing of pressure release affects power of breathing and minute ventilation during airway pressure release ventilation [see comments] Putensen C, et al. **Crit Care Med** 1994 May;22(5):872-8. Comment in: Crit Care Med 1994 May;22(5):730-1.

RESPIRATION

Spontaneous gasping increases the ability to resuscitate during experimental cardiopulmonary resuscitation. Yang L, et al. **Crit Care Med** 1994 May;22(5):879–83
Respiratory limitations in the aging population. Grinton SF. **South Med J** 1994 May;87(5):S47–9

RESPIRATION, ARTIFICIAL

Should the lung be rested or recruited? The Charybdis and Scylla of ventilator management [editorial] Dreyfuss D, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1066–7
Patient work of breathing during pressure support and volume-cycled mechanical ventilation. Kreit JW, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1085–91
Sequential changes in vital signs and acid-base and blood-gas profiles in Pneumocystis carinii pneumonitis in children with cancer. Basis for a scoring system to identify patients who will require ventilatory support. Sanyal SK, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1092–8
Should inverse ratio ventilation be used in adult respiratory distress syndrome? Shanholtz C, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1354–8
A comparison of different modes of noninvasive ventilatory support: effects on ventilation and inspiratory muscle effort. Elliott MW, et al. **Anaesthesia** 1994 Apr;49(4):279–83
The effect of insufflation leaks in long-term ventilation. Waking and sleeping transcutaneous gas tensions in ventilator-dependent patients with an uncuffed tracheostomy tube. Watt JW, et al. **Anaesthesia** 1994 Apr; 49(4):328–30
Technology assessment and support of life-sustaining devices in home care. The home care physician perspective. Goldberg AI. **Chest** 1994 May;105(5):1448–53
Pulse oximetry monitoring in stable patients [letter] Kramer B. **Chest** 1994 May;105(5):1630
Unplanned extubation. Clinical predictors for reintubation. Listello D, et al. **Chest** 1994 May;105(5):1496–503
Nebulized ipratropium bromide in ventilator-assisted patients with chronic bronchitis. Yang SC, et al. **Chest** 1994 May; 105(5):1511–5
Effects of mechanical ventilation with normobaric oxygen therapy on the rate of air removal from cerebral arteries. Annane D, et al. **Crit Care Med** 1994 May;22(5):851–7
Fentanyl infusion and weaning in the pediatric intensive care unit: toward science-based practice [editorial; comment] Carr DB, et al. **Crit Care Med** 1994 May;22(5):725–7. Comment on: Crit Care Med 1994 May;22(5):763–7.
Absence of nitric oxide in airways of ventilated patients [letter] Münch C, et al. **Lancet** 1994 May 14; 343(8907):1232–3

RESPIRATION DISORDERS

Respiratory morbidity in Merseyside schoolchildren exposed to coal dust and air pollution. Brabin B, et al. **Arch Dis Child** 1994 Apr;70(4):305–12

RESPIRATORY AIRFLOW

Respiratory function changes from inhalation of polluted air. Yang SC, et al. **Arch Environ Health** 1994 May–Jun; 49(3):182–7 (27 ref.)
BTPS correction for ceramic flow sensor. Hankinson JL, et al. **Chest** 1994 May;105(5):1481–6

RESPIRATORY DEAD SPACE

The terminology of deadspace and rebreathing in non-absorber breathing systems [letter] Barrie JR, et al. **Anaesthesia** 1994 Apr;49(4):351–2

RESPIRATORY DISTRESS SYNDROME

Racial differences in predictive value of the lecithin/sphingomyelin ratio. Richardson DK, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1273–8

RESPIRATORY DISTRESS SYNDROME, ADULT

Should the lung be rested or recruited? The Charybdis and Scylla of ventilator management [editorial] Dreyfuss D, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1066–7
Changes in subphase aggregates in rabbits injured by free fatty acid. Hall SB, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1099–106
Should inverse ratio ventilation be used in adult respiratory distress syndrome? Shanholtz C, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1354–8
Granulocyte colony-stimulating factor exacerbates acute lung injury induced by intratracheal endotoxin in guinea pigs. Terashima T, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1295–303
Loss of compartmentalization of alveolar tumor necrosis factor after lung injury. Tutor JD, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1107–11
Exogenous surfactant therapy in ARDS. Lessons from the neonatal ICU [editorial] Froese AB. **Chest** 1994 May; 105(5):1310–2
Corticosteroid rescue treatment of progressive fibroproliferation in late ARDS. Patterns of response and predictors of outcome. Meduri GU, et al. **Chest** 1994 May; 105(5):1516–27
Prolonged treatment with almitrine for refractory hypoxemia in adult respiratory distress syndrome. Thorens JB, et al. **Chest** 1994 May;105(5):1579–80
Cytokine, complement, and endotoxin profiles associated with the development of the adult respiratory distress syndrome after severe injury. Donnelly TJ, et al. **Crit Care Med** 1994 May;22(5):768–76
No differences in hemodynamics, ventricular function, and oxygen delivery in septic and nonseptic patients with the adult respiratory distress syndrome. Ronco JJ, et al. **Crit Care Med** 1994 May;22(5):777–82
Prognosis of adult respiratory distress syndrome in pediatric patients [letter] Zobel G. **J Pediatr** 1994 May;124(5 Pt 1):829
Neutrophil-mediated acute lung injury after extracorporeal perfusion. Johnson D, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1193–202
Temporal patterns of radiographic infiltration in severely traumatized patients with and without adult respiratory distress syndrome. Johnson KS, et al. **J Trauma** 1994 May; 36(5):644–50
Temporal patterns of hemodynamics, oxygen transport, cytokine activity, and complement activity in the development of adult respiratory distress syndrome after severe injury. Meade P, et al. **J Trauma** 1994 May; 36(5):651–7

RESPIRATORY FUNCTION TESTS

Accuracy of peak flow meters. Readings vary between measurements [letter] Barrett TC. **BMJ** 1994 Apr 2; 308(6933):917
Accuracy of peak flow meters. Lack of a standard meter is bad for patients [letter] Garbe B. **BMJ** 1994 Apr 2; 308(6933):917
Accuracy of peak flow meters. Don't interchange devices [letter] McKenzie B, et al. **BMJ** 1994 Apr 2;308(6933):917
Is radiation treatment volume a predictor for acute or late effect on pulmonary function? A prospective study of patients treated with breast-conserving surgery and postoperative irradiation. Kimsey FC, et al. **Cancer** 1994 May 15;73(10):2549–55
Pulmonary sarcoidosis: role of CT in the evaluation of disease activity and functional impairment and in prognosis assessment. Remy-Jardin M, et al. **Radiology** 1994 Jun; 191(3):675–80

RESPIRATORY HYPERSENSITIVITY

Role of eosinophil activation in the bronchial reactivity of allergic guinea pigs. Pretolani M, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1167–74
The role of the leukocyte adhesion molecules VLA-4, LFA-1, and Mac-1 in allergic airway responses in the rat. Rabb HA, et al. **Am J Respir Crit Care Med** 1994 May; 149(5):1186–91
Effect of allergen avoidance in infancy on allergic manifestations at age two years. Hide DW, et al. **J Allergy Clin Immunol** 1994 May;93(5):842–6

RESPIRATORY INSUFFICIENCY

Nasal instillation of 'Olbas Oil' in an infant [letter] Wyllie JP, et al. **Arch Dis Child** 1994 Apr;70(4):357–8
Listeria monocytogenes and severe newborn respiratory failure supported with extracorporeal membrane oxygenation. Hirschl RB, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):513–7
Hypophosphatemia and phosphorus depletion in respiratory and peripheral muscles of patients with respiratory failure due to COPD. Fiaccadori E, et al. **Chest** 1994 May; 105(5):1392–8
Acute hypoxemic respiratory failure following intrapleural thrombolytic therapy for hemothorax. Frye MD, et al. **Chest** 1994 May;105(5):1595–6
Protecting the gut and the liver in the critically ill: effects of dopexamine. Smithies M, et al. **Crit Care Med** 1994 May; 22(5):789–95
Clinical significance of Ureaplasma infection in preterm neonates [letter] Wilczewski D, et al. **J Pediatr** 1994 May; 124(5 Pt 1):829–30

RESPIRATORY MECHANICS

Airway and tissue responses during hyperpnea-induced constriction in guinea pigs. Nagase T, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1342–7
Discrepancies between longitudinal and cross-sectional change in ventilatory function in 12 years of follow-up. van Pelt W, et al. **Am J Respir Crit Care Med** 1994 May; 149(5):1218–26
Analysis of airway function of immature whole lung transplants versus mature lobar transplants. Kern JA, et al. **Ann Thorac Surg** 1994 May;57(5):1089–94
Pulmonary function after sleeve lobectomy. Khargi K, et al. **Ann Thorac Surg** 1994 May;57(5):1302–4
Respiratory load compensation during hypercapnic ventilatory response in pulmonary emphysema. Kobayashi S, et al. **Chest** 1994 May;105(5):1399–405
Erythrocytic glutathione in cystic fibrosis. A possible marker of pulmonary dysfunction. Mangione S, et al. **Chest** 1994 May;105(5):1470–3
Exercise impairment in asbestos-induced pleural fibrosis. Is it really just interstitial fibrosis? [editorial; comment] Mannix ET, et al. **Chest** 1994 May;105(5):1312–3. Comment on: Chest 1994 MAy;105(5):1370–6.
Asbestos-induced pleural fibrosis and impaired exercise physiology [see comments] Shih JF, et al. **Chest** 1994 May; 105(5):1370–6. Comment in: Chest 1994 May;105(5):1312–3.
Ventilatory response to high caloric loads in critically ill patients. Liposky JM, et al. **Crit Care Med** 1994 May; 22(5):796–802
Timing is everything—or is it? [editorial; comment] Stock MC. **Crit Care Med** 1994 May;22(5):730–1. Comment on: Crit Care Med 1994 May;22(5):872–8.

RESPIRATORY MUSCLES

Aminophylline and respiratory muscle interaction in normal humans. Gorini M, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1227–34
Cough in SCI patients [letter] Bach JR. **Arch Phys Med Rehabil** 1994 May;75(5):610

RESPIRATORY PARALYSIS

Phrenic nerve injury following stretch trauma: case reports. Snyder RW, et al. **J Trauma** 1994 May;36(5):734–6

RESPIRATORY SOUNDS

Gender- and race-specific effects of asthma and wheeze on level and growth of lung function in children in six U.S. cities. Gold DR, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1198–208
Relationship between respiratory symptoms and cough receptor sensitivity. Riordan MF, et al. **Arch Dis Child** 1994 Apr;70(4):299–304

RESPIRATORY SYNCYTIAL VIRUS, HUMAN

Treatment and prevention options for respiratory syncytial virus infections. Levin MJ. **J Pediatr** 1994 May;124(5 Pt 2):S22–7 (41 ref.)
Economic impact of viral respiratory disease in children. Meissner HC. **J Pediatr** 1994 May;124(5 Pt 2):S17–21 (21 ref.)
Evaluation of a rapid diagnostic test for respiratory syncytial virus (RSV): potential for bedside diagnosis. Krilov LR, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):903–6

RESPIRATORY SYNCYTIAL VIRUS INFECTIONS

Role of antibody and use of respiratory syncytial virus (RSV) immune globulin to prevent severe RSV disease in high-risk children. Groothuis JR. **J Pediatr** 1994 May;124(5 Pt 2):S28–32 (46 ref.)
Treatment and prevention options for respiratory syncytial virus infections. Levin MJ. **J Pediatr** 1994 May;124(5 Pt 2):S22–7 (41 ref.)
Economic impact of viral respiratory disease in children. Meissner HC. **J Pediatr** 1994 May;124(5 Pt 2):S17–21 (21 ref.)
Evaluation of a rapid diagnostic test for respiratory syncytial virus (RSV): potential for bedside diagnosis. Krilov LR, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):903–6

RESPIRATORY SYNCYTIAL VIRUSES

Role of antibody and use of respiratory syncytial virus (RSV) immune globulin to prevent severe RSV disease in high-risk children. Groothuis JR. **J Pediatr** 1994 May;124(5 Pt 2):S28–32 (46 ref.)

RESPIRATORY SYSTEM

Inflammatory effects of ozone in the upper airways of subjects with asthma. McBride DE, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1192–7
Airway mucosal blood flow in humans. Response to adrenergic agonists. Onorato DJ, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1132–7
Regional mucus transport following unproductive cough and forced expiration technique in patients with airways obstruction. Hasani A, et al. **Chest** 1994 May;105(5):1420–5

RESPIRATORY THERAPY

Update and perspective on noninvasive respiratory muscle aids. Part 2: The expiratory aids. Bach JR. **Chest** 1994 May; 105(5):1538–44 (52 ref.)
Regional mucus transport following unproductive cough and forced expiration technique in patients with airways obstruction. Hasani A, et al. **Chest** 1994 May;105(5):1420–5

RESPIRATORY TRACT DISEASES

Physicians and the fight against air pollution [editorial; comment] Munzer A. **Am Fam Physician** 1994 May 1; 49(6):1329–30. Comment on: Am Fam Physician 1994 May 1;49(6):1397–1404.

Surveillance for dust storms and respiratory diseases in Washington State, 1991. Hefflin BJ, et al. **Arch Environ Health** 1994 May-Jun;49(3):170-4
Work placement and worker fitness. Implications of the Americans with Disabilities Act for pulmonary medicine. Harber P, et al. **Chest** 1994 May;105(5):1564-71
Flail chest as a marker for significant injuries. Ciraulo DL, et al. **J Am Coll Surg** 1994 May;178(5):466-70

RESPIRATORY TRACT INFECTIONS

Viral respiratory infection causes airway hyperresponsiveness and decreases histamine N-methyltransferase activity in guinea pigs. Nakazawa H, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1180-5
Effectiveness of ceftriaxone versus cefoxitin in reducing chest and wound infections after upper abdominal operations. Morris WT. **Am J Surg** 1994 Apr;167(4):391-5
Viral respiratory diseases in children: classification, etiology, epidemiology, and risk factors. Hemming VG. **J Pediatr** 1994 May;124(5 Pt 2):S13-6 (33 ref.)
Treatment and prevention options for respiratory syncytial virus infections. Levin MJ. **J Pediatr** 1994 May;124(5 Pt 2):S22-7 (41 ref.)
Economic impact of viral respiratory disease in children. Meissner HC. **J Pediatr** 1994 May;124(5 Pt 2):S17-21 (21 ref.)
Cytokines in adenoviral disease in children: association of interleukin-6, interleukin-8, and tumor necrosis factor alpha levels with clinical outcome. Mistchenko AS, et al. **J Pediatr** 1994 May;124(5 Pt 1):714-20
Images in clinical medicine. Lucite-ball plombage. Mond DJ, et al. **N Engl J Med** 1994 Jun 16;330(24):1723

RESPIRATORY TRACT NEOPLASMS

Isotretinoin therapy for recurrent respiratory papillomatosis. Eicher SA, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):405-9

REST

Prolonged wall motion abnormalities after chest pain at rest in patients with unstable angina: a possible manifestation of myocardial stunning. Jeroudi MO, et al. **Am Heart J** 1994 May;127(5):1241-50
Pelvic muscles during rest: responses to pelvic muscle exercise. Griffin C, et al. **Nurs Res** 1994 May-Jun; 43(3):164-7

RESTRAINT, PHYSICAL

Restraint use in inpatient rehabilitation: incidence, predictors, and implications. Schleenbaker RE, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):427-30

RESTRICTION FRAGMENT LENGTH POLYMORPHISMS

Genetic predisposition to diabetic nephropathy. Evidence for a role of the angiotensin I—converting enzyme gene. Doria A, et al. **Diabetes** 1994 May;43(5):690-5

RESUSCITATION

Charles Kite's essay on the recovery of the apparently dead: the first scientific study of sudden death. Eisenberg MS. **Ann Emerg Med** 1994 May;23(5):1049-53

RESUSCITATION ORDERS

Implementation strategies for a do-not-resuscitate program in the prehospital setting. Sosna DP, et al. **Ann Emerg Med** 1994 May;23(5):1042-6

RETICULOCYTES

Reticulocyte hemoglobin content (CHr): early indicator of iron deficiency and response to therapy [letter] Brugnara C, et al. **Blood** 1994 May 15;83(10):3100-1

RETINA

The retinal irradiance and spectral properties of the multiport illumination system for vitreous surgery [letter] Teichmann KD. **Am J Ophthalmol** 1994 May 15;117(5):682-3
The effects of simultaneous occlusion of the posterior ciliary artery and vortex veins. A histopathologic study. Loeffler KU, et al. **Arch Ophthalmol** 1994 May;112(5):674-82
Pilot trial of transscleral diode laser retinopexy in retinal detachment surgery [letter] Schubert HD. **Arch Ophthalmol** 1994 May;112(5):579-81

RETINAL ARTERY OCCLUSION

Multiple retinal occlusions from a left atrial myxoma [letter] Lewis JM. **Am J Ophthalmol** 1994 May 15;117(5):674-5

RETINAL DETACHMENT

Pilot trial of transscleral diode laser retinopexy in retinal detachment surgery [letter] Schubert HD. **Arch Ophthalmol** 1994 May;112(5):579-81

RETINAL DISEASES

Adenocarcinoma of retinal pigment epithelium arising from a juxtapapillary histoplasmosis scar. Shields JA, et al. **Arch Ophthalmol** 1994 May;112(5):650-3

RETINAL HEMORRHAGE

Litten's sign (Roth's spots) in bacterial endocarditis. Khawly JA, et al. **Arch Ophthalmol** 1994 May;112(5):683-4

RETINAL NECROSIS SYNDROME, ACUTE

Standard diagnostic criteria for the acute retinal necrosis syndrome. Executive Committee of the American Uveitis Society. Holland GN. **Am J Ophthalmol** 1994 May 15; 117(5):663-7

RETINAL VEIN OCCLUSION

Multiple retinal occlusions from a left atrial myxoma [letter] Lewis JM. **Am J Ophthalmol** 1994 May 15;117(5):674-5

RETINOBLASTOMA

Pediatric radiology case of the day. Noncalcified retinoblastoma. **AJR Am J Roentgenol** 1994 Jun; 162(6):1474-5

RETINOIDS

Antiproliferative effect of retinoid compounds on Kaposi's sarcoma cells. Corbeil J, et al. **J Clin Invest** 1994 May; 93(5):1981-6

RETIREMENT

Shunning retirement: work experience of men in their seventies and early eighties. Parnes HS, et al. **J Gerontol** 1994 May;49(3):S117-24
Couples' employment/retirement status and the division of household tasks. Szinovacz M, et al. **J Gerontol** 1994 May; 49(3):S125-36 (36 ref.)

RETROGNATHISM

Pulmonary dysfunction secondary to mandibular retrognathia in Marfan's syndrome. Faircloth DN, et al. **Chest** 1994 May; 105(5):1610-3

RETROPERITONEAL FIBROSIS

Genitourinary case of the day. Retroperitoneal fibrosis. Kasales CJ, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1454-6

RETROVIRIDAE

Cells expressing human glucocerebrosidase from a retroviral vector repopulate macrophages and central nervous system microglia after murine bone marrow transplantation. Krall WJ, et al. **Blood** 1994 May 1;83(9):2737-48

RETT SYNDROME

Rett syndrome and delayed recovery from anaesthesia [letter] Konarzewski WH, et al. **Anaesthesia** 1994 Apr;49(4):357

REWARMING

Rewarming cardiac surgery patients: radiant heat versus forced warm air. Giuffre M, et al. **Nurs Res** 1994 May-Jun; 43(3):174-8

REYE'S SYNDROME

Reye's syndrome [letter] Casteels-van Daele M, et al. **BMJ** 1994 Apr 2;308(6933):919-20

RH-HR BLOOD-GROUP SYSTEM

Identification of a new RhD-specific mRNA from K562 cells [letter] Westhoff CM, et al. **Blood** 1994 May 15; 83(10):3098-100

RHABDOMYOLYSIS

Gastrointestinal case of the day. Acute nontraumatic rhabdomyolysis. **AJR Am J Roentgenol** 1994 Jun; 162(6):1451
Challenge, 110 deep knee bends; reward, rhabdomyolysis [letter] Frucht M. **N Engl J Med** 1994 Jun 2;330(22):1620-1

RHEUMATIC DISEASES

B cell epitopes on nuclear autoantigens. What can they tell us? van Venrooij WJ, et al. **Arthritis Rheum** 1994 May; 37(5):608-16 (57 ref.)

RHEUMATIC HEART DISEASE

Discordant changes in left ventricular performance after valve replacement for isolated rheumatic mitral regurgitation versus combined mitral and aortic regurgitation in teenagers. Essop MR, et al. **Am J Cardiol** 1994 May 1;73(12):910-4
Endothelin production in pulmonary circulation of patients with mitral stenosis. Yamamoto K, et al. **Circulation** 1994 May;89(5):2093-8

RHEUMATOID FACTOR

Rheumatoid factor, HLA-DR4, and allelic variants of DRB1 in women with recent-onset rheumatoid arthritis. Nelson JL, et al. **Arthritis Rheum** 1994 May;37(5):673-80

RHEUMATOLOGY

Charcot's links with Britain. Don't rely on Munthe's autobiography [letter] Bonduelle M. **BMJ** 1994 May 7; 308(6938):1239
Charcot's links with Britain. Remember Charcot's contribution to rheumatology [letter] Khan MF. **BMJ** 1994 May 7;308(6938):1238

RHINITIS, ALLERGIC, PERENNIAL

Effect of psychic stimulation on plasma catecholamine concentrations and nasal patency in patients with nasal allergy. Konno A, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):375-82

RHINOPLASTY

Vertical dome division in open rhinoplasty. An update on indications, techniques, and results. Adamson PA, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):373-80
Nasal augmentation using the mandibular coronoid as an autogenous graft: report of case. Berry RL, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):633-8; discussion 638-9
The treatment of nasal valve obstruction. Teichgraeber JF, et al. **Plast Reconstr Surg** 1994 May;93(6):1174-82; discussion 1183-4

RHINOVIRUS

Increased levels of interleukin-1 are detected in nasal secretions of volunteers during experimental rhinovirus colds. Proud D, et al. **J Infect Dis** 1994 May;169(5):1007-13

RHODIUM

Mammograms obtained with rhodium vs molybdenum anodes: contrast and dose differences. Kimme-Smith C, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1313-7

RHODOCOCCUS EQUI

Humoral immune response to Rhodococcus equi in AIDS patients with R. equi pneumonia [letter] Mastroianni CM, et al. **J Infect Dis** 1994 May;169(5):1179-80
Rhodococcus equi infections of humans. 12 cases and a review of the literature. Verville TD, et al. **Medicine (Baltimore)** 1994 May;73(3):119-32 (108 ref.)

RHYTIDOPLASTY

Hematomas requiring surgical evacuation following face lift surgery. Rees TD, et al. **Plast Reconstr Surg** 1994 May; 93(6):1185-90

RIBAVIRIN

Treatment and prevention options for respiratory syncytial virus infections. Levin MJ. **J Pediatr** 1994 May;124(5 Pt 2):S22-7 (41 ref.)

RIBONUCLEASES

Expression of acinar and ductal products in Capan-1 cells growing in synthetic serum and serum-free media. Fernández E, et al. **Cancer** 1994 May 1;73(9):2285-95

RIBONUCLEOPROTEINS

Anti-Ro(SS-A) autoantibodies in central nervous system disease associated with Sjögren's syndrome (CNS-SS): clinical, neuroimaging, and angiographic correlates. Alexander EL, et al. **Neurology** 1994 May;44(5):899-908

RIBONUCLEOPROTEINS, SMALL, U1

Pattern of anti-small nuclear ribonucleoprotein antibodies in MRL/Mp-lpr/lpr mice suggests that the intact U1 snRNP particle is their autoimmunogenic target. Fatenejad S, et al. **J Immunol** 1994 Jun 1;152(11):5523-31

RICKETTSIACEAE

Morphologically variable bacilli of cat scratch disease are identified by immunocytochemical labeling with antibodies to Rochalimaea henselae. Min KW, et al. **Am J Clin Pathol** 1994 May;101(5):607-10

RIFAMPIN

Treating Hansen's disease in developing countries [letter] Vasireddi SS. **West J Med** 1994 Mar;160(3):278-9; discussion 279-80

RIGHT TO DIE

More talk, less paper: predicting the accuracy of substituted judgments. Sulmasy DP, et al. **Am J Med** 1994 May; 96(5):432-8

RISK MANAGEMENT

Risk management and medical liability. Recommended core educational guidelines for family practice residents. American Academy of Family Physicians. **Am Fam Physician** 1994 May 1;49(6):1535-7

RISK-TAKING

Self-reports of HIV risk factors by patients at a sexually transmitted disease clinic: audio vs written questionnaires. Boekeloo BO, et al. **Am J Public Health** 1994 May; 84(5):754-60

School-based programs to reduce sexual risk behaviors: a review of effectiveness. Kirby D, et al. **Public Health Rep** 1994 May-Jun;109(3):339-60 (60 ref.)

RITODRINE

The management of prolapse of the umbilical cord [letter] Vago T. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1476

RNA-BINDING PROTEINS

Intron-exon organization and chromosomal localization of the human TIA-1 gene. Kawakami A, et al. **J Immunol** 1994 May 15;152(10):4937-45

RNA, MESSENGER

Elevated levels of interleukin-1 beta (IL-1 beta) and IL-6 in serum and increased production of IL-1 beta mRNA in lymph nodes of patients with polyneuropathy, organomegaly, endocrinopathy, M protein, and skin changes (POEMS) syndrome. Gherardi RK, et al. **Blood** 1994 May 1;83(9):2587-93

Differential regulation of stem cell factor mRNA expression in human endothelial cells by bacterial pathogens: an in vitro model of inflammation. Koenig A, et al. **Blood** 1994 May 15;83(10):2836-43

Identification of a new RhD-specific mRNA from K562 cells [letter] Westhoff CM, et al. **Blood** 1994 May 15; 83(10):3098-100

A reverse transcriptase-polymerase chain reaction detects heterogeneous chimeric mRNAs in leukemias with 11q23 abnormalities. Yamamoto K, et al. **Blood** 1994 May 15; 83(10):2912-21

The polymorphic expression of lactase in adults is regulated at the messenger RNA level [see comments] Fajardo O, et al. **Gastroenterology** 1994 May;106(5):1233-41. Comment in: Gastroenterology 1994 May;106(5):1376-8.

Expression of transforming growth factors-alpha and beta 1 messenger RNA and product by eosinophils in nasal polyps. Elovic A, et al. **J Allergy Clin Immunol** 1994 May; 93(5):864-9

Quantification of messenger ribonucleic acid for epidermal growth factor in human myometrium and leiomyomata using reverse transcriptase polymerase chain reaction. Harrison-Woolrych ML, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1179-84

Cell-mediated or humoral immunity in Graves' ophthalmopathy? Profiles of T-cell cytokines amplified by polymerase chain reaction from orbital tissue. McLachlan SM, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1070-4

Downregulation of adenylylcyclase types V and VI mRNA levels in pacing-induced heart failure in dogs. Ishikawa Y, et al. **J Clin Invest** 1994 May;93(5):2224-9

Expression of alpha 2-macroglobulin receptor/low density lipoprotein receptor-related protein and scavenger receptor in human atherosclerotic lesions. Luoma J, et al. **J Clin Invest** 1994 May;93(5):2014-21

Cytokine mRNA expression in salivary gland biopsies of Sjögren's syndrome. Fox RI, et al. **J Immunol** 1994 Jun 1;152(11):5532-9

Role of differential mRNA stability in the regulated expression of IgM and IgD. Reed DJ, et al. **J Immunol** 1994 Jun 1;152(11):5330-6

Analysis of cytokine receptor messenger RNA expression in human glioblastoma cells and normal astrocytes by reverse-transcription polymerase chain reaction. Tada M, et al. **J Neurosurg** 1994 Jun;80(6):1063-73

Expression and localization of messenger RNA and protein for monocyte chemoattractant protein-1 in human malignant glioma. Takeshima H, et al. **J Neurosurg** 1994 Jun;80(6):1056-62

RNA, TRANSFER, LYS

Uniform tissue distribution of tRNA(Lys) mutation in mitochondrial DNA in MERRF patients. Tanno Y, et al. **Neurology** 1993 Jun;43(6):1198-200

RNA, TRANSFER, PRO

Clinical and morphologic features of a myopathy associated with a point mutation in the mitochondrial tRNA(Pro) gene. Ionasescu VV, et al. **Neurology** 1994 May;44(5):975-7

RNA, VIRAL

Predicting interferon therapy efficacy from hepatitis C virus genotype and RNA titer. Mita E, et al. **Dig Dis Sci** 1994 May;39(5):977-82

Quantity of latency-associated transcript produced by herpes simplex virus is not predictive of the frequency of experimental recurrent genital herpes. Bourne N, et al. **J Infect Dis** 1994 May;169(5):1084-7

ROLE

Stressors in salient social roles and well-being in later life. Krause N. **J Gerontol** 1994 May;49(3):P137-48

Middle generation roles and the well-being of men and women. Spitze G, et al. **J Gerontol** 1994 May;49(3):S107-16

ROTATOR CUFF

Is shoulder arthrography considered an acceptable alternative to MR imaging in the evaluation of rotator cuff tears? Wilson AJ. **AJR Am J Roentgenol** 1994 Jun;162(6):1495

Rotator cuff disease: a review of diagnosis, pathophysiology, and current trends in treatment. Frieman BG, et al. **Arch Phys Med Rehabil** 1994 May;75(5):604-9 (39 ref.)

Changes in the moment arms of the rotator cuff and deltoid muscles with abduction and rotation. Otis JC, et al. **J Bone Joint Surg Am** 1994 May;76(5):667-76

Mechanical strength of repairs of the rotator cuff. Gerber C, et al. **J Bone Joint Surg Br** 1994 May;76(3):371-80

ROTAVIRUS

Intestinal mucins inhibit rotavirus replication in an oligosaccharide-dependent manner. Yolken RH, et al. **J Infect Dis** 1994 May;169(5):1002-6

ROUND LIGAMENT

Round ligament synthetic graft colpopexy. Harer WB Jr. **Obstet Gynecol** 1994 Jun;83(6):1064-6

RUBBER

Sensitivity to latex [letter] Burke FJ, et al. **BMJ** 1994 Apr 9;308(6934):979

IgE immune response to rubber proteins in adult patients with latex allergy. Alenius H, et al. **J Allergy Clin Immunol** 1994 May;93(5):859-63

Extractable latex allergens and proteins in disposable medical gloves and other rubber products. Yunginger JW, et al. **J Allergy Clin Immunol** 1994 May;93(5):836-42

A simplified temporary abdominal closure with latex rubber and marlex mesh. Eidt JF, et al. **J Am Coll Surg** 1994 May; 178(5):512-4

RUBELLA VACCINE

Measles immunization of 2-year-olds in a rural southern state. Feldman S, et al. **JAMA** 1994 May 11; 271(18):1417-20

RUNNING

Increased blood lead levels in runners training in urban areas. Orlando P, et al. **Arch Environ Health** 1994 May-Jun; 49(3):200-3

Osteoporosis and fracture complications in an amenorrhoeic athlete. Wilson JH, et al. **Br J Rheumatol** 1994 May; 33(5):480-1

Foot biomechanics during walking and running. Chan CW, et al. **Mayo Clin Proc** 1994 May;69(5):448-61 (27 ref.)

RURAL HEALTH

New Brunswick's unique Extra-Mural Hospital tries to return control of health care to families. Robb N. **Can Med Assoc J** 1994 May 15;150(10):1662-6

Need for advanced cardiac life-support training in rural, community hospitals. Birnbaum ML, et al. **Crit Care Med** 1994 May;22(5):735-40

Effect of advanced cardiac life-support training in rural, community hospitals. Birnbaum ML, et al. **Crit Care Med** 1994 May;22(5):741-9

A twenty-five year survey of a solo practice in rural surgical care. Callaghan J. **J Am Coll Surg** 1994 May;178(5):459-65

The use of new technologies by rural family physicians. Nelsen DA Jr, et al. **J Fam Pract** 1994 May;38(5):479-85

Measles immunization of 2-year-olds in a rural southern state. Feldman S, et al. **JAMA** 1994 May 11; 271(18):1417-20

Money isn't everything: rural physicians identify other factors that facilitate providing prenatal care for low-income women. Machala M, et al. **Public Health Rep** 1994 May-Jun;109(3):441-5

SACCADES

Effects of intravenous temazepam. I. Saccadic eye movements and electroencephalogram after fast and slow infusion to pseudo steady state. van Steveninck AL, et al. **Clin Pharmacol Ther** 1994 May;55(5):535-45

SACCHAROMYCES CEREVISIAE

Protein expression in yeast as an approach to production of recombinant malaria antigens. Bathurst IC. **Am J Trop Med Hyg** 1994;50(4 Suppl):20-6 (35 ref.)

SACRUM

Radical excision of sacrococcygeal tumours. Anson KM, et al. **Br J Surg** 1994 Mar;81(3):460-1

Methods of controlling presacral bleeding. Hill AD, et al. **J Am Coll Surg** 1994 Feb;178(2):183-4

SALARIES AND FRINGE BENEFITS

Lining up their shots. Exclusive new Hay survey shows the impact of integration on MD compensation. Robbins MM, et al. **Hosp Health Netw** 1994 May 20;68(10):30-2, 34-6

SALICYLATES

Encephalopathy from abuse of bismuth subsalicylate (Pepto-Bismol). Jungreis AC, et al. **Neurology** 1993 Jun; 43(6):1265

SALICYLAZOSULFAPYRIDINE

Bilateral acetylsulfapyridine nephrolithiasis associated with chronic sulfasalazine therapy. Erturk E, et al. **J Urol** 1994 Jun;151(6):1605-6

SALIVA

Salivary diagnosis of measles: a study of notified cases in the United Kingdom, 1991-3. Brown DW, et al. **BMJ** 1994 Apr 16;308(6935):1015-7

Presence of autologous neutralizing antibodies against cytomegalovirus (CMV) in serum of human immunodeficiency virus type 1-infected patients shedding CMV in saliva. Lucht E, et al. **J Infect Dis** 1994 May; 169(5):1096-100

Home testing for HIV. HIV Testing Working Party. UK NGO AIDS Consortium [letter] Campbell I, et al. **Lancet** 1994 May 21;343(8908):1293-4

Home testing for HIV [letter] Mertens TE, et al. **Lancet** 1994 May 21;343(8908):1293

SALIVARY GLAND NEOPLASMS

Pathologic quiz case 1. Polymorphous low-grade adenocarcinoma (PMLGA) of minor salivary gland origin in the hard palate. Lydiatt WM, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):462-5

Postoperative radiation therapy for malignant tumors of minor salivary glands. Outcome and patterns of failure. Garden AS, et al. **Cancer** 1994 May 15;73(10):2563-9

Immunohistochemical evaluation and in situ hybridization in a case of oral inverted ductal papilloma. Koutlas IG, et al. **J Oral Maxillofac Surg** 1994 May;52(5):503-6

Painless mass of the hard palate [clinical conference] Orden A, et al. **J Oral Maxillofac Surg** 1994 May;52(5):489-93

The management of salivary gland tumors of the palate. Pogrel MA. **J Oral Maxillofac Surg** 1994 May;52(5):454-9

SALIVARY GLANDS

Cytokine mRNA expression in salivary gland biopsies of Sjögren's syndrome. Fox RI, et al. **J Immunol** 1994 Jun 1;152(11):5532-9

SALIVARY GLANDS, MINOR

Pathologic quiz case 1. Polymorphous low-grade adenocarcinoma (PMLGA) of minor salivary gland origin in the hard palate. Lydiatt WM, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):462-5

HLA-DR alleles in patients with Sjögren's syndrome over-representing V beta 2 and V beta 13 genes in the labial salivary glands. Sumida T, et al. **Br J Rheumatol** 1994 May;33(5):420-4

Painless mass of the hard palate [clinical conference] Orden A, et al. **J Oral Maxillofac Surg** 1994 May;52(5):489-93

The management of salivary gland tumors of the palate. Pogrel MA. **J Oral Maxillofac Surg** 1994 May;52(5):454-9

SALMONELLA ENTERITIDIS

Outbreak and sporadic egg-associated cases of Salmonella enteritidis: New York's experience. Morse DL, et al. **Am J Public Health** 1994 May;84(5):859-60

SALMONELLA FOOD POISONING

Outbreak and sporadic egg-associated cases of Salmonella enteritidis: New York's experience. Morse DL, et al. **Am J Public Health** 1994 May;84(5):859-60

SALPINGOSTOMY

Endometriosis after neosalpingostomy. Woodworth SH, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1373–4

SALVAGE THERAPY

Serum tumor marker decline is an early predictor of treatment outcome in germ cell tumor patients treated with cisplatin and ifosfamide salvage chemotherapy. Murphy BA, et al. **Cancer** 1994 May 15;73(10):2520–6

Early intravenous administration of metoprolol enhances myocardial salvage by thrombolysis with recombinant tissue-type plasminogen activator after thrombotic coronary artery occlusion in the dog by improvement of the collateral blood flow to the area at risk. Zmudka K, et al. **J Am Coll Cardiol** 1994 May;23(6):1499–504

SANDHOFF DISEASE

Characterization of the molecular defect in a feline model for type II GM2-gangliosidosis (Sandhoff disease). Muldoon LL, et al. **Am J Pathol** 1994 May;144(5):1109–18

SAPHENOUS VEIN

Recurrent varicose veins: assessment of the saphenofemoral junction. Bradbury AW, et al. **Br J Surg** 1994 Mar; 81(3):373–5

Adenovirus-mediated gene transfer of soluble vascular cell adhesion molecule to porcine interposition vein grafts. Chen SJ, et al. **Circulation** 1994 May;89(5):1922–8

Palmaz-Schatz stenting for treatment of focal vein graft stenosis: immediate results and long-term outcome. Piana RN, et al. **J Am Coll Cardiol** 1994 May;23(6):1296–304

The influence of graft type on patency of infrainguinal arterial bypass grafts. Neale ML, et al. **J Am Coll Surg** 1994 Feb;178(2):155–63

SARCOIDOSIS

Case report: Osteosclerotic sarcoidosis of spine and pelvis: plain film and magnetic resonance imaging findings. Golzarian J, et al. **Br J Radiol** 1994 Apr;67(796):401–4

Mediastinal sarcoidosis presenting as ventilation-perfusion mismatch. Cohen LA, et al. **Chest** 1994 May;105(5):1576–7

Two-color analysis of lymphocyte subsets of bronchoalveolar lavage fluid and peripheral blood in Japanese patients with sarcoidosis. Mukae H, et al. **Chest** 1994 May;105(5):1474–80

Sarcoidosis of the middle ear. Tyndel FJ, et al. **Chest** 1994 May;105(5):1582–3

SARCOIDOSIS, PULMONARY

Pulmonary sarcoidosis: role of CT in the evaluation of disease activity and functional impairment and in prognosis assessment. Remy-Jardin M, et al. **Radiology** 1994 Jun; 191(3):675–80

SARCOLEMMA

Ability of the orally effective iron chelators dimethyl- and diethyl-hydroxypyrid-4-one and of deferoxamine to restore sarcolemmal thiolic enzyme activity in iron-loaded heart cells. Link G, et al. **Blood** 1994 May 1;83(9):2692–7

SARCOMA

Sarcoma and Cystosarcoma phyllodes tumors of the breast—a retrospective review of 58 cases. McGregor GI, et al. **Am J Surg** 1994 May;167(5):477–80

Nuclear immunoreaction of p53 protein in soft tissue sarcomas. A possible prognostic factor. Kawai A, et al. **Cancer** 1994 May 15;73(10):2499–505

Postirradiation sarcomas. A single-institution study and review of the literature. Mark RJ, et al. **Cancer** 1994 May 15;73(10):2653–62 (109 ref.)

Sarcomas of calvarial bones: rare remote effect of radiation therapy for brain tumors. Dodick DW, et al. **Neurology** 1994 May;44(5):908–12 (29 ref.)

SARCOMA, EWING'S

Ewing's sarcoma of the retropharynx. O'Connell JE, et al. **J Laryngol Otol** 1994 Apr;108(4):363–6

Periosteal Ewing sarcoma. Shapeero LG, et al. **Radiology** 1994 Jun;191(3):825–31

SARCOMA, EXPERIMENTAL

Comparison of tumor-specific immunogenicities of stress-induced proteins gp96, hsp90, and hsp70. Udono H, et al. **J Immunol** 1994 Jun 1;152(11):5398–403

SARCOMA, KAPOSI'S

Complete endobronchial occlusion by Kaposi's sarcoma in the absence of cutaneous involvement. Chin R Jr, et al. **Chest** 1994 May;105(5):1581–2

Antiproliferative effect of retinoid compounds on Kaposi's sarcoma cells. Corbeil J, et al. **J Clin Invest** 1994 May; 93(5):1981–6

SARCOMA, MAST-CELL

Ligand-independent activation of c-kit receptor tyrosine kinase in a murine mastocytoma cell line P-815 generated by a point mutation. Tsujimura T, et al. **Blood** 1994 May 1;83(9):2619–26

SARCOMA, SYNOVIAL

Synovial sarcoma. Uniform response of metastases to high dose ifosfamide. Rosen G, et al. **Cancer** 1994 May 15; 73(10):2506–11

SARCOPLASMIC RETICULUM

Antiarrhythmic properties of specific inhibitors of sarcoplasmic reticulum calcium ATPase in the isolated perfused rat heart after coronary artery ligation. du Toit EF, et al. **J Am Coll Cardiol** 1994 May;23(6):1505–10

SATIATION

Disproportionate ileal digestion on canine food consumption. A possible model for satiety in pancreatic insufficiency. Meyer JH, et al. **Dig Dis Sci** 1994 May;39(5):1014–24

Gastrin-releasing peptide and satiety [editorial; comment] Gibbs J, et al. **Gastroenterology** 1994 May;106(5):1374–6. Comment on: Gastroenterology 1994 May;106(5):1168–73.

Effect of a low dose of intraduodenal fat on satiety in humans: studies using the type A cholecystokinin receptor antagonist loxiglumide. Lieverse RJ, et al. **Gut** 1994 Apr; 35(4):501–5

SCALP

Technical aspects of prolonged scalp expansion. Baker SR, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr; 120(4):431–6

Post-thermal burn alopecia and its treatment using extensive horizontal scalp reduction in combination with a Juri flap. Felman G. **Plast Reconstr Surg** 1994 May;93(6):1268–73

SCAPULA

CT measurement of glenoid erosion in arthritis. Mullaji AB, et al. **J Bone Joint Surg Br** 1994 May;76(3):384–8

SCATTERING, RADIATION

Relationship between floaters, light flashes, or both, and complications of posterior vitreous detachment. Hikichi T, et al. **Am J Ophthalmol** 1994 May 15;117(5):593–8

SCHISTOSOMIASIS JAPONICA

Septa in the liver of patients with chronic hepatic schistosomiasis japonica: MR appearance. Monzawa S, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1347–51

SCHIZOPHRENIA

Biological and psychosocial predictors of job performance following a first episode of psychosis. Beiser M, et al. **Am J Psychiatry** 1994 Jun;151(6):857–63

The genetic theory of schizophrenia. An analysis of 691 schizophrenic twin index families. 1946 [classical article] Kallmann FJ. **Am J Psychiatry** 1994 Jun;151(6 Suppl):188–98

Risperidone [editorial] Kane JM. **Am J Psychiatry** 1994 Jun; 151(6):802–3

Outcome and family study of the subtypes of schizophrenia in the west of Ireland. Kendler KS, et al. **Am J Psychiatry** 1994 Jun;151(6):849–56

Cerebral blood flow and metabolism in schizophrenia. The effects of barbiturate semi-narcosis, insulin coma and electroshock. 1948 [classical article] Kety SS, et al. **Am J Psychiatry** 1994 Jun;151(6 Suppl):203–9

Risperidone in the treatment of schizophrenia. Marder SR, et al. **Am J Psychiatry** 1994 Jun;151(6):825–35

Influenza and schizophrenia. An analysis of post-influenzal "dementia precox," as of 1918, and five years later further studies of the psychiatric aspects of influenza. 1926 [classical article] Menninger KA. **Am J Psychiatry** 1994 Jun;151(6 Suppl):182–7

Decreased polydipsia in schizophrenic patients treated with naloxone [letter] Nishikawa T, et al. **Am J Psychiatry** 1994 Jun;151(6):947

Gaze discrimination in patients with schizophrenia: preliminary report. Rosse RB, et al. **Am J Psychiatry** 1994 Jun;151(6):919–21

Validity of the familial and sporadic subtypes of schizophrenia. Roy MA, et al. **Am J Psychiatry** 1994 Jun; 151(6):805–14 (73 ref.)

Decreased regional cortical gray matter volume in schizophrenia. Schlaepfer TE, et al. **Am J Psychiatry** 1994 Jun;151(6):842–8

Information processing strategy to remediate Wisconsin Card Sorting Test performance in schizophrenia: a pilot study. Stratta P, et al. **Am J Psychiatry** 1994 Jun;151(6):915–8

The onset of schizophrenia. 1927 [classical article] Sullivan HS. **Am J Psychiatry** 1994 Jun;151(6 Suppl):134–9

No relation between risk of schizophrenia and prenatal exposure to influenza in Holland. Susser E, et al. **Am J Psychiatry** 1994 Jun;151(6):922–4

Neuropsychological deficits in schizophrenics. Relationship to age, chronicity, and dementia. Heaton R, et al. **Arch Gen Psychiatry** 1994 Jun;51(6):469–76

Independent diagnoses of adoptees and relatives as defined by DSM-III in the provincial and national samples of the Danish Adoption Study of Schizophrenia. Kendler KS, et al. **Arch Gen Psychiatry** 1994 Jun;51(6):456–68

Mental illness in the biological and adoptive relatives of schizophrenic adoptees. Replication of the Copenhagen Study in the rest of Denmark. Kety SS, et al. **Arch Gen Psychiatry** 1994 Jun;51(6):442–55

Lower-dose therapy with traditional neuroleptics in chronically hospitalized schizophrenic patients [letter] Smith RC. **Arch Gen Psychiatry** 1994 May;51(5):427–9

No evidence of a schizophrenia locus in a second pseudoautosomal region [letter] Wang ZW, et al. **Arch Gen Psychiatry** 1994 May;51(5):427

Comparison of prevalence of schizophrenia among residents of hostels for homeless people in 1966 and 1992. Geddes J, et al. **BMJ** 1994 Mar 26;308(6932):816–9

Residence of incident cohort of psychotic patients after 13 years of follow up. Harrison G, et al. **BMJ** 1994 Mar 26; 308(6932):813–6

Dopamine D2 receptor molecular variant and schizophrenia [letter] Nöthen MM, et al. **Lancet** 1994 May 21; 343(8908):1301–2

Schizophrenia in epilepsy: seizure and psychosis variables. Mendez MF, et al. **Neurology** 1993 Jun;43(6):1073–7

SCHIZOPHRENIC PSYCHOLOGY

Decreased polydipsia in schizophrenic patients treated with naloxone [letter] Nishikawa T, et al. **Am J Psychiatry** 1994 Jun;151(6):947

Gaze discrimination in patients with schizophrenia: preliminary report. Rosse RB, et al. **Am J Psychiatry** 1994 Jun;151(6):919–21

SCHOOL ADMISSION CRITERIA

Assessing the validity of the updated Medical College Admission Test. Mitchell K, et al. **Acad Med** 1994 May; 69(5):394–401

Hepatitis B and admission to medical school. New policy unclear and unreasonable [letter] Gauntlett R, et al. **BMJ** 1994 Apr 30;308(6937):1161

Hepatitis B and medical student admission [editorial] Lever AM. **BMJ** 1994 Apr 2;308(6933):870–1

Hepatitis B and admission to medical school. Patients must come first [letter] Richards P. **BMJ** 1994 Apr 30; 308(6937):1161

Vetting medical school applicants on basis of potential hepatitis B transmission [letter] Poland GA. **Lancet** 1994 May 7;343(8906):1162

SCHOOL HEALTH SERVICES

Muddle over sex education [news] Dean M. **Lancet** 1994 May 7;343(8906):1149

SCHOOLS

'Med prep' college course helps high school students work toward dreams [news] Goldsmith MF. **JAMA** 1994 May 18;271(19):1467–8

School-based programs to reduce sexual risk behaviors: a review of effectiveness. Kirby D, et al. **Public Health Rep** 1994 May-Jun;109(3):339–60 (60 ref.)

SCHOOLS, MEDICAL

Assessing the validity of the updated Medical College Admission Test. Mitchell K, et al. **Acad Med** 1994 May; 69(5):394–401

One three-year medical school in China: a reform in Chinese medical education. Tu M, et al. **Acad Med** 1994 May; 69(5):346–8

The teaching of occupational health in US medical schools: little improvement in 9 years. Burstein JM, et al. **Am J Public Health** 1994 May;84(5):846–9

Tuberculin skin testing in medical students: a survey of U.S. medical schools [see comments] Fagan MJ, et al. **Ann Intern Med** 1994 Jun 1;120(11):930–1. Comment in: Ann Intern Med 1994 Jun 1;120(11):964–5.

Health policies in British medical schools [letter] Bhopal R, et al. **BMJ** 1994 Apr 16;308(6935):1044

Hepatitis B and medical student admission [editorial] Lever AM. **BMJ** 1994 Apr 2;308(6933):870–1

SCIATIC NERVE

Experimental nerve thermal injury. Xu D, et al. **Brain** 1994 Apr;117 (Pt 2):375–84

Nerve traction during correction of knee flexion deformity. A case report and calculation. Aspden RM, et al. **J Bone Joint Surg Br** 1994 May;76(3):471–3

Nerve and muscle blood flow during hindlimb ischemia and reperfusion in rats. Kinoshita Y, et al. **J Neurosurg** 1994 Jun;80(6):1078–84

SCIENCE

An open letter to the administration on indirect costs [letter] Pings CJ. **Acad Med** 1994 May;69(5):356-8
Darwin and God [letter] Berry RJ. **Lancet** 1994 May 7; 343(8906):1163

SCIENTIFIC MISCONDUCT

A deliberate smokescreen [editorial] Legator MS, et al. **Arch Environ Health** 1994 May-Jun;49(3):154-5
National Eye Institute study under investigation [news] Marwick C. **JAMA** 1994 May 18;271(19):1470-1
NCI trial hearing elicits vow of more oversight [news] Marwick C. **JAMA** 1994 May 11;271(18):1391

SCLERODERMA, CIRCUMSCRIBED

CD34+ spindle-shaped cells selectively disappear from the skin lesion of scleroderma. Aiba S, et al. **Arch Dermatol** 1994 May;130(5):593-7
Treatment of severe forms of localized scleroderma with oral corticosteroids: follow-up study on 17 patients [letter] Joly P, et al. **Arch Dermatol** 1994 May;130(5):663-4
Treatment of localised scleroderma with PUVA bath photochemotherapy [letter] Kerscher M, et al. **Lancet** 1994 May 14;343(8907):1233

SCLERODERMA, SYSTEMIC

Interleukin 6 secretion by monocytes and alveolar macrophages in systemic sclerosis with lung involvement. Crestani B, et al. **Am J Respir Crit Care Med** 1994 May; 149(5):1260-5
Improved pulmonary function in systemic sclerosis after treatment with cyclophosphamide. Akesson A, et al. **Arthritis Rheum** 1994 May;37(5):729-35
Increase of pulmonary diffusing capacity in systemic sclerosis. Dujić Z, et al. **Br J Rheumatol** 1994 May; 33(5):437-41
Scleroderma associated with Castleman's disease [letter] Tsai CY, et al. **Br J Rheumatol** 1994 May;33(5):503

SCLEROSING SOLUTIONS

Endoscopic injection therapy [letter] Choudari CP, et al. **Gut** 1993 Aug;34(8):1150

SCLEROTHERAPY

Endoscopic injection therapy [letter] Bhandarkar DS. **Gut** 1993 Aug;34(8):1150
Acute gastrointestinal haemorrhage in anticoagulated patients: diagnoses and response to endoscopic treatment. Choudari CP, et al. **Gut** 1994 Apr;35(4):464-6

SCOLIOSIS

Scoliosis in childhood and its management. Bentley G, et al. **Br J Rheumatol** 1994 May;33(5):486-94 (48 ref.)

SCROTUM

"Voluvision": three-dimensional ultrasonography of fetal malformations. Lee A, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1312-4

SCRUB TYPHUS

Fulminant Rickettsia tsutsugamushi infection associated with haemophagocytic syndrome [letter] Iwasaki H, et al. **Lancet** 1994 May 14;343(8907):1236

SEASONS

Single-dose cholecalciferol suppresses the winter increase in parathyroid hormone concentrations in healthy older men and women: a randomized trial. Khaw KT, et al. **Am J Clin Nutr** 1994 May;59(5):1040-4

SEAT BELTS

Delayed-onset paraplegia from improper seat belt use. O'Neill MJ. **Ann Emerg Med** 1994 May;23(5):1123-6
The coercive altruism of "saving lives" on roads. Skrabanek P. **Lancet** 1994 May 14;343(8907):1176
Children in car crashes: analysis of data for injury and use of restraints. Johnston C, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):960-5

SEAWATER

How clean should the ocean be for swimmers? Papanek PJ Jr. **Lancet** 1994 May 21;343(8908):1238-9

SEEDS

Gourmet restaurant syndrome [letter] Beer JH, et al. **Lancet** 1994 May 21;343(8908):1302

SEIZURES

Seizure control following tumor surgery for childhood cortical low-grade gliomas. Packer RJ, et al. **J Neurosurg** 1994 Jun;80(6):998-1003
Reduced GABA synthesis in pyridoxine-dependent seizures. Gospe SM Jr, et al. **Lancet** 1994 May 7;343(8906):1133-4
Progressively intractable seizures, focal alopecia, and hemimegalencephaly. Pelayo R, et al. **Neurology** 1994 May; 44(5):969-71
Albendazole therapy for persistent, solitary cysticercus granulomas in patients with seizures. Rajshekhar V. **Neurology** 1993 Jun;43(6):1238-40

SELECTION BIAS

Bias in assignment to clinical trials [letter] Galende J, et al. **BMJ** 1994 Apr 2;308(6933):920-1

SELENIUM

Selenium deficiency in hypercholesterolaemic patients treated with LDL apheresis [letter] Jaudon MC, et al. **Lancet** 1994 May 7;343(8906):1160

SELF CARE

Asthma at the interface: bridging the gap between general practice and a district general hospital. Charlton I, et al. **Arch Dis Child** 1994 Apr;70(4):313-8

SELF CONCEPT

Perceived intellectual performance change over seven years. Schaie KW, et al. **J Gerontol** 1994 May;49(3):P108-18
Self-rated health and mortality in the high-functioning elderly--a closer look at healthy individuals: MacArthur field study of successful aging. Schoenfeld DE, et al. **J Gerontol** 1994 May;49(3):M109-15

SELF DISCLOSURE

Self-reports of HIV risk factors by patients at a sexually transmitted disease clinic: audio vs written questionnaires. Boekeloo BO, et al. **Am J Public Health** 1994 May; 84(5):754-60

SELF MUTILATION

Self-inflicted laryngopharyngectomy: a case report. Natarajan B, et al. **J Laryngol Otol** 1994 Mar;108(3):252-3

SELLA TURCICA

Epithelial cystic lesions of the sellar and parasellar region: a continuum of ectodermal derivatives? Harrison MJ, et al. **J Neurosurg** 1994 Jun;80(6):1018-25

SEMEN

In vitro kallikrein treatment of human spermatozoa: stimulation of sperm penetration into zona-free hamster eggs depends on the quality of initial semen parameters but not on constituents of the kallikrein-kinin system in seminal plasma. Sterzik K, et al. **J Urol** 1994 Jun; 151(6):1712-4

SEMINOMA

The tumor microenvironment: possible role of integrins and the extracellular matrix in tumor biological behavior of intratubular germ cell neoplasia and testicular seminomas. Timmer A, et al. **Am J Pathol** 1994 May;144(5):1035-44
Long-term evaluation of postorchiectomy irradiation for stage I seminoma. van Rooy EM, et al. **Radiology** 1994 Jun;191(3):857-61

SENSATION

Differences in behaviour of sensory and motor axons following release of ischaemia. Bostock H, et al. **Brain** 1994 Apr;117 (Pt 2):225-34
Normal sensation of the human face and neck. Costas PD, et al. **Plast Reconstr Surg** 1994 May;93(6):1141-5

SEPTICEMIA

Nosocomial bloodstream infection in critically ill patients. Excess length of stay, extra costs, and attributable mortality. Pittet D, et al. **JAMA** 1994 May 25; 271(20):1598-601

SERINE

Serine phosphorylation of a 67-kDa protein in human T lymphocytes represents an accessory receptor-mediated signaling event. Henning SW, et al. **J Immunol** 1994 May 15;152(10):4808-15

SERINE PROTEINASES

The heterogeneity of azurophil granules in neutrophil promyelocytes: immunogold localization of myeloperoxidase, cathepsin G, elastase, proteinase 3, and bactericidal/permeability increasing protein. Egesten A, et al. **Blood** 1994 May 15;83(10):2985-94

SERODIAGNOSIS

Implementation of a proficiency testing program for Lyme disease in New York State. Dayian G, et al. **Arch Pathol Lab Med** 1994 May;118(5):501-5

SEROTONIN

5-Hydroxytryptamine and human small intestinal motility: effect of inhibiting 5-hydroxytryptamine reuptake. Gorard DA, et al. **Gut** 1994 Apr;35(4):496-500
Serotonergic mediation of postprandial colonic tonic and phasic responses in humans. von der Ohe MR, et al. **Gut** 1994 Apr;35(4):536-41

SEROTONIN ANTAGONISTS

A 5HT3 antagonist corrects the postprandial colonic hypertonic response in carcinoid diarrhea. von der Ohe MR, et al. **Gastroenterology** 1994 May;106(5):1184-9

SEROTONIN UPTAKE INHIBITORS

Mania induced by sertraline in a prepubertal child [letter] Ghaziuddin M. **Am J Psychiatry** 1994 Jun;151(6):944

SERUM ALBUMIN

Egg yolk alpha-livetin (chicken serum albumin) is a cross-reactive allergen in the bird-egg syndrome. Szépfalusi Z, et al. **J Allergy Clin Immunol** 1994 May; 93(5):932-42

SERUM ALBUMIN, BOVINE

Lack of immunity to bovine serum albumin in insulin-dependent diabetes mellitus [letter] Dosch HM, et al. **N Engl J Med** 1994 Jun 2;330(22):1616-7

SERUM GLOBULINS

Immune factors, dental amalgam, and low-dose exposure to mercury in Swedish adolescents. Herrström P, et al. **Arch Environ Health** 1994 May-Jun;49(3):160-4

SEVERE COMBINED IMMUNODEFICIENCY

Early diagnosis of severe combined immunodeficiency syndrome. Hague RA, et al. **Arch Dis Child** 1994 Apr; 70(4):260-3
Evidence for defects in V(D)J rearrangements in patients with severe combined immunodeficiency. Abe T, et al. **J Immunol** 1994 Jun 1;152(11):5504-13

SEVERITY OF ILLNESS INDEX

The VF-14. An index of functional impairment in patients with cataract. Steinberg EP, et al. **Arch Ophthalmol** 1994 May;112(5):630-8
A comparison of statistical and connectionist models for the prediction of chronicity in a surgical intensive care unit. Buchman TG, et al. **Crit Care Med** 1994 May;22(5):750-62
Increased plasma concentrations of soluble tumor necrosis factor receptors in sepsis syndrome: correlation with plasma creatinine values. Froon AH, et al. **Crit Care Med** 1994 May;22(5):803-9
Estimating neonatal mortality risk: an analysis of clinicians' judgments. Stevens SM, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):945-50

SEX

Race and gender differences in religiosity among older adults: findings from four national surveys. Levin JS, et al. **J Gerontol** 1994 May;49(3):S137-45

SEX BEHAVIOR

Self-reports of HIV risk factors by patients at a sexually transmitted disease clinic: audio vs written questionnaires. Boekeloo BO, et al. **Am J Public Health** 1994 May; 84(5):754-60
Risk behavior and correlates of risk for HIV infection in the Dallas County Household HIV survey [see comments] McQuillan GM, et al. **Am J Public Health** 1994 May; 84(5):747-53. Comment in: Am J Public Health 1994 May;84(5):720-1.
Theories of sexual orientation: a reappraisal [letter] Berger D, et al. **Arch Gen Psychiatry** 1994 May;51(5):432-3
Biologic theories of sexual orientation [letter] McConaghy N. **Arch Gen Psychiatry** 1994 May;51(5):431-2
Patient-physician sexual involvement: a Canadian survey of obstetrician-gynecologists. Lamont JA, et al. **Can Med Assoc J** 1994 May 1;150(9):1433-9
Relationships between medical students and patients: a legal blind spot. Morrissy JR. **Can Med Assoc J** 1994 May 1; 150(9):1411-2
Sexual involvement between physicians and patients: regulations are not a panacea [editorial; comment] Shaw D. **Can Med Assoc J** 1994 May 1;150(9):1397-9. Comment on: Can Med Assoc J 1994 May 1;150(9):1433-9.
Sexual practices and intentions among preadolescent and

early adolescent low-income urban African-Americans. Stanton B, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):966-73
School-based programs to reduce sexual risk behaviors: a review of effectiveness. Kirby D, et al. **Public Health Rep** 1994 May-Jun;109(3):339-60 (60 ref.)

SEX CHROMOSOME ABNORMALITIES

Termination of XX male fetus [letter] van de Vathorst S, et al. **Lancet** 1994 May 7;343(8906):1164-5

SEX COUNSELING

Rethinking patient counseling techniques for changing contraceptive use behavior. Oakley D. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1585-90 (45 ref.)

SEX EDUCATION

Muddle over sex education [news] Dean M. **Lancet** 1994 May 7;343(8906):1149
School-based programs to reduce sexual risk behaviors: a review of effectiveness. Kirby D, et al. **Public Health Rep** 1994 May-Jun;109(3):339-60 (60 ref.)

SEXUAL HARASSMENT

Sexual harassment. A concern for nursing administrators. Neuhs HP. **J Nurs Adm** 1994 May;24(5):47-52 (15 ref.)

SHIGELLA DYSENTERIAE

Epidemic Shigella dysenteriae type 1 in Burundi: panresistance and implications for prevention. Ries AA, et al. **J Infect Dis** 1994 May;169(5):1035-41

SHOCK

Pharmacokinetics from multiple intraosseous and peripheral intravenous site injections in normovolemic and hypovolemic pigs [see comments] Warren DW, et al. **Crit Care Med** 1994 May;22(5):838-43. Comment in: Crit Care Med 1994 May;22(50:728-9.

SHOCK, CARDIOGENIC

Emergent percutaneous cardiopulmonary bypass in patients having cardiovascular collapse in the cardiac catheterization laboratory. Grambow DW, et al. **Am J Cardiol** 1994 May 1;73(12):872-5
Prolonged high frequency jet ventilation and milrinone therapy following modified Fontan procedure. McBride WT, et al. **Anaesthesia** 1994 Apr;49(4):312-4
Cardiogenic shock. Califf RM, et al. **N Engl J Med** 1994 Jun 16;330(24):1724-30 (69 ref.)

SHOCK, HEMORRHAGIC

The acute management of hemodynamically unstable multiple trauma patients with pelvic ring fractures. Gruen GS, et al. **J Trauma** 1994 May;36(5):706-11; discussion 711-3

SHOCK, SEPTIC

Treatment of sepsis by extracorporeal elimination of endotoxin using polymyxin B-immobilized fiber. Aoki H, et al. **Am J Surg** 1994 Apr;167(4):412-7
Prostacyclin in septic shock. Hannemann L, et al. **Chest** 1994 May;105(5):1504-10
Increased plasma concentrations of soluble tumor necrosis factor receptors in sepsis syndrome: correlation with plasma creatinine values. Froon AH, et al. **Crit Care Med** 1994 May;22(5):803-9
Protecting the gut and the liver in the critically ill: effects of dopexamine. Smithies M, et al. **Crit Care Med** 1994 May; 22(5):789-95
Effect of nitric oxide on renal function in septic shock [letter] Groeneveld PH, et al. **N Engl J Med** 1994 Jun 2; 330(22):1620

SHOES

High heeled shoes: their effect on center of mass position, posture, three-dimensional kinematics, rearfoot motion, and ground reaction forces. Snow RE, et al. **Arch Phys Med Rehabil** 1994 May;75(5):568-76

SHOULDER

Vacuum phenomenon: a potential pitfall in the interpretation of gradient-recalled-echo MR images of the shoulder. Patten RM. **AJR Am J Roentgenol** 1994 Jun;162(6):1383-6
Clinical use of neck isometric strength measurement in rehabilitation. Ylinen J, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):465-9
Nerve lesions in primary shoulder dislocations and humeral neck fractures. A prospective clinical and EMG study. de Laat EA, et al. **J Bone Joint Surg Br** 1994 May;76(3):381-3

SHOULDER DISLOCATION

Nerve lesions in primary shoulder dislocations and humeral neck fractures. A prospective clinical and EMG study. de Laat EA, et al. **J Bone Joint Surg Br** 1994 May;76(3):381-3

SHOULDER FRACTURES

Fracture classification systems: do they work and are they useful? [letter] Bernstein J. **J Bone Joint Surg Am** 1994 May;76(5):792-3
Fracture classification systems: do they work and are they useful? [letter] Bigliani LV, et al. **J Bone Joint Surg Am** 1994 May;76(5):790-2
Fracture classification systems: do they work and are they useful? [letter] Cuomo F. **J Bone Joint Surg Am** 1994 May; 76(5):792
Fracture classification systems: do they work and are they useful? [letter] Neer CS 2nd. **J Bone Joint Surg Am** 1994 May;76(5):789-90
Fracture classification systems: do they work and are they useful? [letter] Rockwood CA Jr. **J Bone Joint Surg Am** 1994 May;76(5):790
Nerve lesions in primary shoulder dislocations and humeral neck fractures. A prospective clinical and EMG study. de Laat EA, et al. **J Bone Joint Surg Br** 1994 May;76(3):381-3

SHOULDER JOINT

Vacuum phenomenon: a potential pitfall in the interpretation of gradient-recalled-echo MR images of the shoulder. Patten RM. **AJR Am J Roentgenol** 1994 Jun;162(6):1383-6
Is shoulder arthrography considered an acceptable alternative to MR imaging in the evaluation of rotator cuff tears? Wilson AJ. **AJR Am J Roentgenol** 1994 Jun;162(6):1495
Changes in the moment arms of the rotator cuff and deltoid muscles with abduction and rotation. Otis JC, et al. **J Bone Joint Surg Am** 1994 May;76(5):667-76

SHY-DRAGER SYNDROME

Beta-adrenoceptor expression on circulating mononuclear cells of idiopathic Parkinson's disease and autonomic failure patients before and after reduction of central sympathetic outflow by clonidine. Zoukos Y, et al. **Neurology** 1993 Jun; 43(6):1181-7

SIALADENITIS

Scintigraphic evaluation of sialadenitis. Hughes PM, et al. **Br J Radiol** 1994 Apr;67(796):328-31

SIALIC ACIDS

Gastric secretion of platelet activating factor and precursors in healthy humans: effect of pentagastrin. Sobhani I, et al. **Gut** 1993 Aug;34(8):1051-6

SIALOGLYCOPROTEINS

Tubulointerstitial disease in glomerulonephritis. Potential role of osteopontin (uropontin). Pichler R, et al. **Am J Pathol** 1994 May;144(5):915-26
Persistently elevated soluble tumor necrosis factor receptor and interleukin-1 receptor antagonist levels in critically ill patients. Rogy MA, et al. **J Am Coll Surg** 1994 Feb; 178(2):132-8
Interleukin-1 receptor antagonist decreases bone loss and bone resorption in ovariectomized rats. Kimble RB, et al. **J Clin Invest** 1994 May;93(5):1959-67
Recombinant IL-1 receptor antagonist protects against TNF-induced lethality in mice. Everaerdt B, et al. **J Immunol** 1994 May 15;152(10):5041-9
Crystal-induced neutrophil activation. V. Differential production of biologically active IL-1 and IL-1 receptor antagonist. Roberge CJ, et al. **J Immunol** 1994 Jun 1; 152(11):5485-94

SIDEROSIS

Superficial siderosis of the central nervous system after brachial plexus injury. Case report. Bonito V, et al. **J Neurosurg** 1994 May;80(5):931-4

SIGMOID DISEASES

Left-sided paraduodenal internal hernia containing sigmoid colon: diagnosis based on findings on barium examinations [letter] Hamy A, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1500-1

SIGMOIDOSCOPY

Double-contrast barium enema and flexible sigmoidoscopy for routine colonic investigation. Brewster NT, et al. **Br J Surg** 1994 Mar;81(3):445-7
Utilization of sigmoidoscopy [letter] Moran JA, et al. **Can Med Assoc J** 1994 May 15;150(10):1544

SIGNAL TRANSDUCTION

Angiotensin II receptor antagonist TCV-116 induces regression of hypertensive left ventricular hypertrophy in vivo and inhibits the intracellular signaling pathway of stretch-mediated cardiomyocyte hypertrophy in vitro. Kojima M, et al. **Circulation** 1994 May;89(5):2204-11
Signal transduction in human epithelial cells infected with attaching and effacing Escherichia coli in vitro. Dytoc M, et al. **Gastroenterology** 1994 May;106(5):1150-61
Cellular and subcellular calcium signaling in gastrointestinal epithelium. Nathanson MH. **Gastroenterology** 1994 May; 106(5):1349-64 (141 ref.)
Preferential activation of microsomal diacylglycerol/protein kinase C signaling during glucose treatment (De Novo phospholipid synthesis) of rat adipocytes. Farese RV, et al. **J Clin Invest** 1994 May;93(5):1894-9
Ligation of the T cell receptor complex results in activation of the Ras/Raf-1/MEK/MAPK cascade in human T lymphocytes. Franklin RA, et al. **J Clin Invest** 1994 May; 93(5):2134-40
TGF-beta promotes proliferation of cultured SMC via both PDGF-AA-dependent and PDGF-AA-independent mechanisms. Stouffer GA, et al. **J Clin Invest** 1994 May; 93(5):2048-55
Differential expression of ZAP-70 and Syk protein tyrosine kinases, and the role of this family of protein tyrosine kinases in TCR signaling. Chan AC, et al. **J Immunol** 1994 May 15;152(10):4758-66
Signaling events during helper T cell-dependent B cell activation. I. Analysis of the signal transduction pathways triggered by activated helper T cell in resting B cells. Marshall LS, et al. **J Immunol** 1994 May 15;152(10):4816-25
Ligation of MHC class I and class II molecules can lead to heterologous desensitization of signal transduction pathways that regulate homotypic adhesion in human lymphocytes. Wagner N, et al. **J Immunol** 1994 Jun 1; 152(11):5275-87

SILICON

Silicon tissue assays in nonaugmented cadaveric patients: is there a baseline level? Evans GR, et al. **Plast Reconstr Surg** 1994 May;93(6):1117-22

SILICONE ELASTOMERS

A new method for rigid fixation of silicone implants. Barutcu A. **Plast Reconstr Surg** 1994 May;93(6):1286-9
The capsule quality of saline-filled smooth silicone, textured silicone, and polyurethane implants in rabbits: a long-term study. Bucky LP, et al. **Plast Reconstr Surg** 1994 May; 93(6):1123-31; discussion 1132-3

SILICONES

Repair of Molteno implant during surgery [letter] Kooner KS. **Am J Ophthalmol** 1994 May 15;117(5):673
Silicone breast implants and autoimmunity: causation or myth? [editorial] Brautbar N, et al. **Arch Environ Health** 1994 May-Jun;49(3):151-3
Antinuclear antibodies and breast implants. Claman HN, et al. **West J Med** 1994 Mar;160(3):225-8

SIMIAN ACQUIRED IMMUNODEFICIENCY SYNDROME

Primary acute simian immunodeficiency virus infection of intestinal lymphoid tissue is associated with gastrointestinal dysfunction. Heise C, et al. **J Infect Dis** 1994 May; 169(5):1116-20

SIMPLEXVIRUS

Unique antigen recognition by a herpesvirus-specific TCR-gamma delta cell. Sciammas R, et al. **J Immunol** 1994 Jun 1;152(11):5392-7

SINCALIDE

Cholecystokinin analog, JMV-180, stimulates growth of human pancreatic cancer. Swift IR, et al. **Dig Dis Sci** 1994 May;39(5):1007-13

SINGLE PARENT

What happens to the children of single parent families? [editorial] Burghes L. **BMJ** 1994 Apr 30;308(6937):1114-5

SINOATRIAL NODE

Successful radiofrequency ablation in reentrant tachycardia incorporating a nodoventricular tract. Wen MS, et al. **Am Heart J** 1994 May;127(5):1413-9 (10 ref.)

SINUS OF VALSALVA

Management of anomalous origin of the left coronary artery from the right sinus of Valsalva [letter] Bucsenez D, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1370-3

SINUS THROMBOSIS

Sumatriptan-induced [correction of Sumatripan] stroke in sagittal sinus thrombosis [letter] Sykes RS, et al. **Lancet** 1994 May 21;343(8908):1299-300

SINUSITIS

Red wine fatigue [letter] Chester AC. **Arch Intern Med** 1994 May 23;154(10):1163

SJOGREN-LARSSON SYNDROME

Unsuccessful dietary treatment of Sjögren-Larsson syndrome. Maaswinkel-Mooij PD, et al. **J Pediatr** 1994 May;124(5 Pt 1):748-50

SJOGREN'S SYNDROME

Summary of the IVth International Sjögren's Syndrome Meeting. Fox RI, et al. **Arthritis Rheum** 1994 May; 37(5):771-2

HLA-DR alleles in patients with Sjögren's syndrome over-representing V beta 2 and V beta 13 genes in the labial salivary glands. Sumida T, et al. **Br J Rheumatol** 1994 May;33(5):420-4

Phlegmonous gastritis: an unusual presenting symptom of Sjögren's syndrome. van Leeuwen ML, et al. **Gut** 1993 Aug;34(8):1142-4

Cytokine mRNA expression in salivary gland biopsies of Sjögren's syndrome. Fox RI, et al. **J Immunol** 1994 Jun 1;152(11):5532-9

Anti-neuronal antibodies in Sjögren's syndrome and in paraneoplastic neurological disease [letter] Moll JW, et al. **Lancet** 1994 May 21;343(8908):1299

Anti-Ro(SS-A) autoantibodies in central nervous system disease associated with Sjögren's syndrome (CNS-SS): clinical, neuroimaging, and angiographic correlates. Alexander EL, et al. **Neurology** 1994 May;44(5):899-908

SKATING

Personal protective equipment use by in-line roller skaters. Jacques LB, et al. **J Fam Pract** 1994 May;38(5):486-8

SKILLED NURSING FACILITIES

Rehabilitation in the nursing home: how much, why, and with what results. Kochersberger G, et al. **Public Health Rep** 1994 May-Jun;109(3):372-6

SKIN

Recognizing skin lesions of systemic fungal infections in patients with AIDS. Cohen PR, et al. **Am Fam Physician** 1994 May 15;49(7):1627-34 (24 ref.)

A prospective study of cellular and immunologic changes in skin of allogeneic bone marrow recipients. Relationship to clinical and histologic features of acute graft-versus-host disease. Norton J, et al. **Am J Clin Pathol** 1994 May; 101(5):597-602

Irradiation of the skin and systemic graft-versus-host disease synergize to produce cutaneous lesions. Desbarats J, et al. **Am J Pathol** 1994 May;144(5):883-8

Role of leukocyte adhesion molecules in lung and dermal vascular injury after thermal trauma of skin. Mulligan MS, et al. **Am J Pathol** 1994 May;144(5):1008-15

Type IV collagen alpha 5 chain. Normal distribution and abnormalities in X-linked Alport syndrome revealed by monoclonal antibody. Yoshioka K, et al. **Am J Pathol** 1994 May;144(5):986-96

Intradermal bleomycin injections into normal human skin. A histopathologic and immunopathologic study. Templeton SF, et al. **Arch Dermatol** 1994 May; 130(5):577-83

Laryngo-onycho-cutaneous syndrome: an inherited epithelial defect. Phillips RJ, et al. **Arch Dis Child** 1994 Apr;70(4):319-26

Environmental contamination and assessment of exposure to antineoplastic agents by determination of cyclophosphamide in urine of exposed pharmacy technicians: is skin absorption an important exposure route? Sessink PJ, et al. **Arch Environ Health** 1994 May-Jun; 49(3):165-9

Efficacy of three measures to relieve pressure in seated persons with spinal cord injury. Henderson JL, et al. **Arch Phys Med Rehabil** 1994 May;75(5):535-9

T lymphocytes in skin lesions of psoriasis and mycosis fungoides express B7-1: a ligand for CD28. Nickoloff BJ, et al. **Blood** 1994 May 1;83(9):2580-6

p53 expression in pseudoepitheliomatous hyperplasia, keratoacanthoma, and squamous cell carcinoma of skin. Lee YS, et al. **Cancer** 1994 May 1;73(9):2317-23

Eosinophil granule proteins inhibit substance P-induced histamine release from human skin mast cells. Okayama Y, et al. **J Allergy Clin Immunol** 1994 May;93(5):900-9

Evidence for decreased androgen 5 alpha-reduction in skin and liver of men with severe acne after 13-cis-retinoic acid treatment. Boudou P, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1064-9

p53 expression during normal tissue regeneration in response to acute cutaneous injury in swine. Antoniades HN, et al. **J Clin Invest** 1994 May;93(5):2206-14

Cutaneous laser Doppler flowmetry: applications and findings. Schabauer AM, et al. **Mayo Clin Proc** 1994 Jun; 69(6):564-74 (87 ref.)

Skin sympathetic nerve activity in acquired idiopathic generalized anhidrosis. Murakami K, et al. **Neurology** 1993 Jun;43(6):1137-40

SKIN DISEASES

Irradiation of the skin and systemic graft-versus-host disease synergize to produce cutaneous lesions. Desbarats J, et al. **Am J Pathol** 1994 May;144(5):883-8

Primary biliary cirrhosis presenting with granulomatous skin lesions. Jardine DL, et al. **Gut** 1994 Apr;35(4):564-6

Systemic effects of photothermolysis of large port-wine stains in infants and children. Eppley BL, et al. **Plast Reconstr Surg** 1994 May;93(6):1150-3

SKIN DISEASES, VESICULOBULLOUS

Pathological case of the month. Chronic bullous disease of childhood. Zivony D, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):533-4

SKIN NEOPLASMS

Skin tumor in a woman with respiratory distress. Metastatic lung carcinoma. Keltz MS, et al. **Arch Dermatol** 1994 May; 130(5):651, 654

CD34 staining pattern distinguishes basal cell carcinoma from trichoepithelioma [see comments] Kirchmann TT, et al. **Arch Dermatol** 1994 May;130(5):589-92. Comment in: Arch Dermatol 1994 May;130(5):624-6.

CD34, stem cells, and the skin [editorial; comment] Miller SJ. **Arch Dermatol** 1994 May;130(5):624-6. Comment on: Arch Dermatol 1994 May;130(5):589-92.

Coexistent primary ocular and cutaneous melanoma [letter] Rodriguez-Sains RS. **Arch Dermatol** 1994 May;130(5):660

Postzoster cutaneous pseudolymphoma [letter] Roo E, et al. **Arch Dermatol** 1994 May;130(5):661-3

Multiple hyperpigmented nodules. Multiple dermatofibromas in a patient with systemic lupus erythematosus (SLE). Sharata H, et al. **Arch Dermatol** 1994 May;130(5):650-1, 653

Management of cutaneous T cell lymphoma [letter] Parry EJ, et al. **BMJ** 1994 Mar 26;308(6932):858-9

p53 expression in pseudoepitheliomatous hyperplasia, keratoacanthoma, and squamous cell carcinoma of skin. Lee YS, et al. **Cancer** 1994 May 1;73(9):2317-23

Prognostic factors in thin cutaneous malignant melanoma. Månsson-Brahme E, et al. **Cancer** 1994 May 1; 73(9):2324-32

Review and current perspectives of cutaneous malignant melanoma. Evans GR, et al. **J Am Coll Surg** 1994 May; 178(5):523-40 (199 ref.)

Freeze-thawed muscle grafting for painful cutaneous neuromas. Thomas M, et al. **J Bone Joint Surg Br** 1994 May;76(3):474-6

Well-differentiated (oncocytoid) neuroendocrine carcinoma of the larynx with multiple skin metastases: a brief report. Schmidt U, et al. **J Laryngol Otol** 1994 Mar;108(3):272-4

Leiomyosarcoma of the penis. Pow-Sang MR, et al. **J Urol** 1994 Jun;151(6):1643-5 (32 ref.)

Long-term results of irradiation for basal cell carcinoma of the skin of the nose. Childers BJ, et al. **Plast Reconstr Surg** 1994 May;93(6):1169-73

A miniunit approach to lip reconstruction. Iwahira Y, et al. **Plast Reconstr Surg** 1994 May;93(6):1282-5

Effect of gamma-interferon on the clinical and biologic evolution of hypertrophic scars and Dupuytren's disease: an open pilot study. Pittet B, et al. **Plast Reconstr Surg** 1994 May;93(6):1224-35

SKIN TRANSPLANTATION

Development of a temporary living skin replacement composed of human neonatal fibroblasts cultured in Biobrane, a synthetic dressing material. Hansbrough JF, et al. **Surgery** 1994 May;115(5):633-44

SKULL

Management of traumatic cranial vault deformities using three-dimensional computer-generated models. Dattilo DJ, et al. **J Trauma** 1994 May;36(5):691-4

The effects of facial nerve ablation on craniofacial skeletal development in neonatal rabbits. Hoffman WY, et al. **Plast Reconstr Surg** 1994 May;93(6):1236-40; discussion 1241

Electric glue gun for stone dental models in orthognathic and craniofacial surgery [letter] Novia MV. **Plast Reconstr Surg** 1994 May;93(6):1308

Craniomaxillofacial surgery in the Jehovah's Witness patient. Polley JW, et al. **Plast Reconstr Surg** 1994 May; 93(6):1258-63

Intracranial compliance in infants: evaluation with Doppler US. Taylor GA, et al. **Radiology** 1994 Jun;191(3):787-91

SKULL NEOPLASMS

Melanotic neuroectodermal tumor of infancy in the skull associated with high serum levels of catecholamine. Case report. Hoshino S, et al. **J Neurosurg** 1994 May; 80(5):919-24

Sarcomas of calvarial bones: rare remote effect of radiation therapy for brain tumors. Dodick DW, et al. **Neurology** 1994 May;44(5):908-12 (29 ref.)

SLEEP

Comparison of effects on sleep of lovastatin and pravastatin in hypercholesterolemia. Partinen M, et al. **Am J Cardiol** 1994 May 1;73(12):876-80

The effect of insufflation leaks in long-term ventilation. Waking and sleeping transcutaneous gas tensions in ventilator-dependent patients with an uncuffed tracheostomy tube. Watt JW, et al. **Anaesthesia** 1994 Apr; 49(4):328-30

Effect of measuring ambulatory blood pressure on sleep and on blood pressure during sleep. Davies RJ, et al. **BMJ** 1994 Mar 26;308(6932):820-3

Protection against chemotherapy-induced emesis with sleep [letter] Dominguez-Ortega L, et al. **Lancet** 1994 May 21; 343(8908):1298

Prevalence of prone sleeping position and selected infant care practices of North Dakota infants: a comparison of whites and Native Americans. Burd L. **Public Health Rep** 1994 May-Jun;109(3):446-9

SLEEP APNEA SYNDROMES

Anxiety and congenital central hypoventilation syndrome. Pine DS, et al. **Am J Psychiatry** 1994 Jun;151(6):864-70

Snoring and sleep apnoea [letter] Robb PJ. **BMJ** 1994 Apr 9;308(6934):983

Unattended recording in the diagnosis and treatment of sleep-disordered breathing. Unproven accuracy, untested assumptions, and unready for routine use [editorial] Stiller RA, et al. **Chest** 1994 May;105(5):1306-9

Night sweats: two other causes [letter] Duhon DR. **JAMA** 1994 May 25;271(20):1577

SLEEP DEPRIVATION

Leukocytosis and natural killer cell function parallel neurobehavioral fatigue induced by 64 hours of sleep deprivation. Dinges DF, et al. **J Clin Invest** 1994 May; 93(5):1930-9

Influence of sleep deprivation on learning among surgical house staff and medical students. Browne BJ, et al. **Surgery** 1994 May;115(5):604-10

SLEEP DISORDERS

Night sweats: two other causes [letter] Gordon DS. **JAMA** 1994 May 25;271(20):1577

Scoring of REM density [letter] Tachibana N, et al. **Neurology** 1994 May;44(5):987-8

SLEEP, REM

Scoring of REM density [letter] Tachibana N, et al. **Neurology** 1994 May;44(5):987-8

SLEEP STAGES

Experimentally induced intermittent sinusoidal heart rate pattern and sleep cycle in fetal lambs. Ninomiya Y, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1421-4

Diurnal rhythm of plasma delta-sleep-inducing peptide in humans: evidence for positive correlation with body temperature and negative correlation with rapid eye movement and slow wave sleep. Friedman TC, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1085-9

SMOKE

Unilateral smoke inhalation increases pulmonary blood flow to the injured lung. Nieman GF, et al. **J Trauma** 1994 May; 36(5):617-23

SMOKE INHALATION INJURY

Unilateral smoke inhalation increases pulmonary blood flow to the injured lung. Nieman GF, et al. **J Trauma** 1994 May; 36(5):617-23

Initial effect of smoke inhalation injury on oxygen consumption (response to positive pressure ventilation). Demling R, et al. **Surgery** 1994 May;115(5):563-70

SMOKING

Cigarette smokers are relatively glucose intolerant, hyperinsulinemic and dyslipidemic. Zavaroni I, et al. **Am J Cardiol** 1994 May 1;73(12):904-5

Should intensive care be limited for patients with self-induced disease? [editorial] Terry PB, et al. **Am J Med Sci** 1994 May;307(5):374-7

Alteration of epidermal growth factor receptor in placental membranes of smokers: relationship with intrauterine growth retardation. Gabriel R, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1238-43

Effects of a restricted work-site smoking policy on employees who smoke. Brigham J, et al. **Am J Public Health** 1994 May;84(5):773-8

The UCLA population studies of chronic obstructive respiratory disease: XI. Impact of air pollution and smoking on annual change in forced expiratory volume in one second. Tashkin DP, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1209-17

Vascular surgery in smokers. Smokers must be allowed to

decide [letter] Dawson J. **BMJ** 1994 Apr 9;308(6934):978
Vascular surgery in smokers. Systemic review of studies is needed [letter] Hotchkiss J. **BMJ** 1994 Apr 9; 308(6934):978-9
Diet and smoking habits [letter] Strubelt O. **BMJ** 1994 Apr 16;308(6935):1042-3
Tobacco policy. Punitive taxes won't cut consumption [letter] Walsh B. **BMJ** 1994 May 7;308(6938):1241
When it comes to smoking, Japanese MDs do not set a good example for their patients. Audet B. **Can Med Assoc J** 1994 May 15;150(10):1673-4
Smoke-free future [letter] Wilson E. **Can Med Assoc J** 1994 May 15;150(10):1544
Effects of alcohol use, smoking, and illicit drug use on fetal growth in black infants [see comments] Jacobson JL, et al. **J Pediatr** 1994 May;124(5 Pt 1):757-64. Comment in: J Pediatr 1994 May;124(5 Pt 1):731-3.
Tobacco hearings: penetrating the smoke screen [news] Marwick C. **JAMA** 1994 May 25;271(20):1562
Smoke and letters [letter] Parrish SC. **JAMA** 1994 May 25; 271(20):1575
Enlightenment on the road to death [editorial] **Lancet** 1994 May 7;343(8906):1109-10
Cigarette smoking and ulcerative colitis: a case-control study. Silverstein MD, et al. **Mayo Clin Proc** 1994 May; 69(5):425-9
The relationship between language spoken and smoking among Hispanic-Latino youth in New York City. Dusenbery L, et al. **Public Health Rep** 1994 May-Jun; 109(3):421-7

SMOKING CESSATION

Nicotine replacement therapy for patients with coronary artery disease. Working Group for the Study of Transdermal Nicotine in Patients with Coronary artery disease. **Arch Intern Med** 1994 May 9;154(9):989-95
Tobacco policy. Doctors should counsel children on smoking [letter] von Eichstorff PD. **BMJ** 1994 May 7; 308(6938):1241
Smoking-cessation program targets low-income women. Rafuse J. **Can Med Assoc J** 1994 May 15;150(10):1683-4
Pharmacodynamic effects of cotinine in abstinent cigarette smokers. Keenan RM, et al. **Clin Pharmacol Ther** 1994 May; 55(5):581-90
Characteristics and perceptions of nicotine patch users. Haxby D, et al. **J Fam Pract** 1994 May;38(5):459-64
World No-Tobacco Day: media is message [news] Gunby P. **JAMA** 1994 May 25;271(20):1564

SMOOTH MUSCLE TUMOR

Uterine smooth-muscle tumors of uncertain malignant potential. Peters WA 3rd, et al. **Obstet Gynecol** 1994 Jun; 83(6):1015-20

SNAKE BITES

Human envenomation from a wandering garter snake. Gomez HF, et al. **Ann Emerg Med** 1994 May;23(5):1119-22

SNORING

Snoring and sleep apnoea [letter] Robb PJ. **BMJ** 1994 Apr 9;308(6934):983

SOAPS

Can universal precautions spread disease? [letter] Carlen R. **Arch Intern Med** 1994 May 23;154(10):1164, 1166

SOCIAL ADJUSTMENT

Biological and psychosocial predictors of job performance following a first episode of psychosis. Beiser M, et al. **Am J Psychiatry** 1994 Jun;151(6):857-63

SOCIAL CLASS

Widening inequality of health in northern England, 1981-91. Phillimore P, et al. **BMJ** 1994 Apr 30;308(6937):1125-8
Health and social inequality in Europe. Power C. **BMJ** 1994 Apr 30;308(6937):1153-6 (34 ref.)
Divided we fall [editorial] Wilkinson RG. **BMJ** 1994 Apr 30;308(6937):1113-4
Childhood eczema: disease of the advantaged? Williams HC, et al. **BMJ** 1994 Apr 30;308(6937):1132-5
Effect of social class in childhood and adulthood on adult mortality [letter] Vågerö D, et al. **Lancet** 1994 May 14; 343(8907):1224-5

SOCIAL ENVIRONMENT

Helicobacter pylori infection: genetic and environmental influences. A study of twins [see comments] Malaty HM, et al. **Ann Intern Med** 1994 Jun 15;120(12):982-6. Comment in: Ann Intern Med 1994 Jun 15;120(12):1043.

SOCIAL PROBLEMS

'Medicalization' of America: physician, heal thy society? [letter] Fletcher JL Jr. **Am Fam Physician** 1994 May 15; 49(7):1595, 1598
A short survey for assessing health and social problems of adolescents. Dartmouth Primary Care Cooperative Information Project (The COOP). Wasson JH, et al. **J Fam Pract** 1994 May;38(5):489-94

SOCIAL SUPPORT

Family networks: predictors of nursing home entry. Freedman VA, et al. **Am J Public Health** 1994 May; 84(5):843-5
Coping with traumatic brain injury: representative case studies. Kwasnica CM, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):384-9
The relationship of women's postpartum mental health to employment, childbirth, and social support. Gjerdingen DK, et al. **J Fam Pract** 1994 May;38(5):465-72
Effects of education and support on breast self-examination in older women. Lierman LM, et al. **Nurs Res** 1994 May-Jun;43(3):158-63

SOCIAL WORK

The validity of survey data on utilization of health and social services among the very old. Carsjö K, et al. **J Gerontol** 1994 May;49(3):S156-64

SOCIETIES

Some remarks on the address delivered to the American Medico-Psychological Association, by S. Weir Mitchell, M.D., May 16, 1894 [classical article] Channing W. **Am J Psychiatry** 1994 Jun;151(6 Suppl):37-41
Address before the Fiftieth Annual Meeting of the American Medico-Psychological Association, held in Philadelphia, May 16th, 1894 [classical article] Mitchell SW. **Am J Psychiatry** 1994 Jun;151(6 Suppl):28-36
Position of the American Dietetic Association: nutrition--an essential of medical education. **J Am Diet Assoc** 1994 May; 94(5):555-7

SOCIETIES, MEDICAL

1993 ACR Intersociety Commission summit meeting: health care system reform--opportunities and exigencies. McClennan BL. **AJR Am J Roentgenol** 1994 Jun; 162(6):1481-6
American Journal of Psychiatry celebrates 150th anniversary [editorial] Andreasen NC. **Am J Psychiatry** 1994 Jun;151(6 Suppl):1-4
The sky is falling. Block GE. **Arch Surg** 1994 May; 129(5):472-6
Some MDs displeased as MSNS board gives nod to complementary medicine section. Robb N. **Can Med Assoc J** 1994 May 1;150(9):1462-5
College of Physicians and Surgeons of Ontario has little in common with its predecessor. Wilton P. **Can Med Assoc J** 1994 May 15;150(10):1688-90
A message from the ACCP Government Liaison Committee. Little AG, et al. **Chest** 1994 May;105(5):1572-3
Orthopaedics in crisis: the family, the fabric, and the future. Morrey BF. **J Bone Joint Surg Am** 1994 May;76(5):642-8
Contributions from the American Medical Political Action Committee to members of Congress [letter] Bristow LR. **N Engl J Med** 1994 Jun 2;330(22):1614; discussion 1615
Contributions from the American Medical Political Action Committee to members of Congress [letter] Nadoolman W. **N Engl J Med** 1994 Jun 2;330(22):1614; discussion 1615
Contributions from the American Medical Political Action Committee to members of Congress [letter] Peters WP. **N Engl J Med** 1994 Jun 2;330(22):1615
Contributions from the American Medical Political Action Committee to members of Congress [letter] Rothberg HD. **N Engl J Med** 1994 Jun 2;330(22):1614; discussion 1615
Contributions from the American Medical Political Action Committee to members of Congress [letter] Wilkerson JD. **N Engl J Med** 1994 Jun 2;330(22):1614; discussion 1615
The American Academy of Neurology Code of Professional Conduct. **Neurology** 1993 Jun;43(6):1257-60

SOCIETIES, SCIENTIFIC

The screening review system: fair or foul? [editorial] Varki AP. **J Clin Invest** 1994 May;93(5):1871-4

SODIUM

Increased renal metabolism in diabetes. Mechanism and functional implications. Körner A, et al. **Diabetes** 1994 May;43(5):629-33
Inhibition of short-chain fatty acid absorption and Na+ absorption during acute colitis in the rabbit. Butzner JD, et al. **Gastroenterology** 1994 May;106(5):1190-8
Duodenogastric reflux after gastric surgery and in gastric ulcer disease: continuous measurement with a sodium ion selective electrode. Smythe A, et al. **Gut** 1993 Aug; 34(8):1047-50

SODIUM BICARBONATE

Pharmacokinetics from multiple intraosseous and peripheral intravenous site injections in normovolemic and hypovolemic pigs [see comments] Warren DW, et al. **Crit Care Med** 1994 May;22(5):838-43. Comment in: Crit Care Med 1994 May;22(50:728-9.

SODIUM CHANNELS

Ischemia enhances use-dependent sodium channel blockade by pilsicainide, a class IC antiarrhythmic agent. Sadanaga T, et al. **J Am Coll Cardiol** 1994 May;23(6):1378-81

SODIUM CHLORIDE, DIETARY

Dietary salt and blood pressure [letter] Drüeke TB. **Lancet** 1994 May 7;343(8906):1157-8

SODIUM, DIETARY

Effect of dopamine2 blockade on renal function under varied sodium intake. Bughi S, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1079-84

SODIUM PERTECHNETATE TC 99M

Preoperative imaging of abnormal parathyroid glands in patients with hyperparathyroid disease using combination Tc-99m-pertechnetate and Tc-99m-sestamibi radionuclide scans. Wei JP, et al. **Ann Surg** 1994 May;219(5):568-72; discussion 572-3
The accuracy of conventional and three-dimensional thallium-tecinetium scans in patients with hyperparathyroidism resulting from multiglandular hyperplasia. Dudek MK, et al. **Br J Radiol** 1994 Apr; 67(796):325-7

SOFT TISSUE INJURIES

Orthopedic injuries from the Andover, Kansas, tornado. Rosenfield AL, et al. **J Trauma** 1994 May;36(5):676-9

SOFT TISSUE NEOPLASMS

Musculoskeletal case of the day. Extraskeletal osteosarcoma of the thigh. Moser RP Jr. **AJR Am J Roentgenol** 1994 Jun;162(6):1463-5
Musculoskeletal case of the day. Intramuscular hemangioma of the thigh. Moser RP Jr, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1465-6
Cavernous hemangioma of the pectoralis muscle mimicking a breast tumor. Perugini G, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1321-2
Nuclear immunoreaction of p53 protein in soft tissue sarcomas. A possible prognostic factor. Kawai A, et al. **Cancer** 1994 May 15;73(10):2499-505

SOFTWARE

Tissue section image analysis: comparison of different software releases [letter] Thomas M, et al. **Am J Clin Pathol** 1994 May;101(5):673-4
Computers provide guideline advice at two Winnipeg hospitals. Stewart J. **Can Med Assoc J** 1994 May 15; 150(10):1679-80
Performance of four computer-based diagnostic systems [see comments] Berner ES, et al. **N Engl J Med** 1994 Jun 23; 330(25):1792-6. Comment in: N Engl J Med 1994 Jun 23;330(25):1824-5.
A report card on computer-assisted diagnosis--the grade: C [editorial; comment] Kassirer JP. **N Engl J Med** 1994 Jun 23;330(25):1824-5. Comment on: N Engl J Med 1994 Jun 23;330(25):1792-6.

SOLUTIONS

Intra-ocular pressure during cardiopulmonary bypass--a comparison of crystalloid and colloid priming solutions. Abbott MA, et al. **Anaesthesia** 1994 Apr;49(4):343-6

SOLVENTS

Peripheral sensory neuropathy associated with 1,1,1-trichloroethane. House RA, et al. **Arch Environ Health** 1994 May-Jun;49(3):196-9

SOMATOFORM DISORDERS

Heartache vs. chest pain and the art of medicine [letter] Alexander EA. **Am Fam Physician** 1994 May 1;49(6):1350, 1353

SOMATOMEDINS

Increased proteolysis of insulin-like growth factor-binding protein-3 (IGFBP-3) in noninsulin-dependent diabetes mellitus serum, with elevation of a 29-kilodalton (kDa) glycosylated IGFBP-3 fragment contained in the approximately 130- to 150-kDa ternary complex. Bang P, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1119-27

SOMATOSTATIN

Angiopeptin inhibits oncogene induction in rabbit aorta after balloon denudation. Bauters C, et al. **Circulation** 1994 May; 89(5):2327-31
Somatostatin analogs affect proliferation of human thyroid carcinoma cell lines in vitro. Ain KB, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1097-102

SOMATOSTATIN

Effect of Helicobacter pylori eradication on G-cell and D-cell density in children. Queiroz DM, et al. **Lancet** 1994 May 14;343(8907):1191-3

SOMATOTROPIN

British Paediatric Rheumatology Group grand round. Jenkins EA, et al. **Br J Rheumatol** 1994 May;33(5):483-5

Analysis of 24-hour growth hormone profiles in healthy boys and girls of normal stature: relation to puberty. Albertsson-Wikland K, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1195-201

Chronic baclofen therapy improves the blunted growth hormone response to intravenous arginine in subjects with spinal cord injury. Bauman WA, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1135-8

The stoichiometry of growth hormone-binding protein complexes in human plasma: comparison with cell surface receptors. Baumann G, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1113-8

Acute growth hormone effects on amino acid and lipid metabolism. Copeland KC, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1040-7

Growth hormone (GH)-releasing peptide stimulation of GH release from human somatotroph adenoma cells: interaction with GH-releasing hormone, thyrotropin-releasing hormone, and octreotide. Renner U, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1090-6

Effects of growth hormone (GH) administration on functional hepatic nitrogen clearance: studies in normal subjects and GH-deficient patients. Wolthers T, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1220-4

Enhancement of protein synthesis efficiency in parenterally fed trauma victims by adjuvant recombinant human growth hormone. Petersen SR, et al. **J Trauma** 1994 May; 36(5):726-33

Growth hormone treatment in growth-retarded adolescents after renal transplant. Hokken-Koelega AC, et al. **Lancet** 1994 May 28;343(8909):1313-7

SOMATOTROPIN-RELEASING HORMONE

Growth hormone (GH)-releasing peptide stimulation of GH release from human somatotroph adenoma cells: interaction with GH-releasing hormone, thyrotropin-releasing hormone, and octreotide. Renner U, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1090-6

SOTALOL

Sotalol: a unique class III antiarrhythmic agent [letter] Barlow JB, et al. **Am J Cardiol** 1994 May 1;73(12):932-3

SOUND

Non-verbal environmental sound recognition after unilateral hemispheric stroke. Schnider A, et al. **Brain** 1994 Apr;117 (Pt 2):281-7

SOYBEANS

Apparent insatiability: an unrecognized manifestation of food intolerance in breast-fed infants. Ducharme F, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):1006-9

SPARTEINE

Single-dose kinetics of clomipramine: relationship to the sparteine and S-mephenytoin oxidation polymorphisms. Nielsen KK, et al. **Clin Pharmacol Ther** 1994 May; 55(5):518-27

SPASM

Prolonged MRI T2 times of the lentiform nucleus in idiopathic spasmodic torticollis. Schneider S, et al. **Neurology** 1994 May;44(5):846-50

Clozapine treatment of spasmodic torticollis. Thiel A, et al. **Neurology** 1994 May;44(5):957-8

SPASMS, INFANTILE

High-dose, long-duration versus low-dose, short-duration corticotropin therapy for infantile spasms. Hrachovy RA, et al. **J Pediatr** 1994 May;124(5 Pt 1):803-6

SPECIALISM

Farming in Chelm: a medical allegory. Stein HF. **J Fam Pract** 1994 May;38(5):534-6

SPECIALTIES, MEDICAL

Specialist outreach clinics in general practice [see comments] Bailey JJ, et al. **BMJ** 1994 Apr 23;308(6936):1083-6. Comment in: BMJ 1994 Apr 23;308(6936):1053.

Addiction medicine. Franklin JE. **JAMA** 1994 Jun 1; 271(21):1650-1

Specialty care needs of a medically indigent adult population [letter] Hill LL. **West J Med** 1994 Mar;160(3):280

SPECIALTIES, NURSING

The medical/surgical nurse program. A flexible response to the changing patient care environment. Zimmerman J, et al. **J Nurs Adm** 1994 May;24(5):60-4

SPECIALTY BOARDS

Candidates certified by the American Board of Obstetrics and Gynecology, Inc. for the period November 12, 1993 through December 31, 2003. **Obstet Gynecol** 1994 Jun; 83(6):1071-93

SPECIMEN HANDLING

Diagnostic efficacy of endotracheal aspirates [letter] Belman MJ. **Am J Respir Crit Care Med** 1994 May;149(5):1381-2

SPECTRUM ANALYSIS, MASS

Measuring oxygen uptake and carbon dioxide production in critically ill patients using a standard blood gas analyzer. Zenger M, et al. **Crit Care Med** 1994 May;22(5):783-8

SPEECH

Sphincter pharyngoplasty: a preoperative and postoperative analysis of perceptual speech characteristics and endoscopic studies of velopharyngeal function. Witt PD, et al. **Plast Reconstr Surg** 1994 May;93(6):1154-68

SPEECH ACOUSTICS

Acoustic analysis of tracheo-oesophageal versus oesophageal speech. Debruyne F, et al. **J Laryngol Otol** 1994 Apr; 108(4):325-8

SPEECH, ALARYNGEAL

Acoustic analysis of tracheo-oesophageal versus oesophageal speech. Debruyne F, et al. **J Laryngol Otol** 1994 Apr; 108(4):325-8

SPEECH DISORDERS

Alexander Crichton (1763-1856). Disorders of fluent speech and associationist theory. Finger S, et al. **Arch Neurol** 1994 May;51(5):498-503

Lightning-induced robotic speech [letter] Gilbert GJ. **Neurology** 1994 May;44(5):991-2

SPERM COUNT

Water quality and sperm density [letter] White SL, et al. **Lancet** 1994 May 7;343(8906):1159-60

SPERM-OVUM INTERACTIONS

In vitro kallikrein treatment of human spermatozoa: stimulation of sperm penetration into zona-free hamster eggs depends on the quality of initial semen parameters but not on constituents of the kallikrein-kinin system in seminal plasma. Sterzik K, et al. **J Urol** 1994 Jun; 151(6):1712-4

SPERMATIC CORD TORSION

The effect of allopurinol pretreatment before detorting testicular torsion. Akgür FM, et al. **J Urol** 1994 Jun; 151(6):1715-7

SPERMATOZOA

In vitro kallikrein treatment of human spermatozoa: stimulation of sperm penetration into zona-free hamster eggs depends on the quality of initial semen parameters but not on constituents of the kallikrein-kinin system in seminal plasma. Sterzik K, et al. **J Urol** 1994 Jun; 151(6):1712-4

SPHENOID BONE

Closure of clival cerebrospinal fluid fistula with biocompatible osteoconductive polymer. Gates GA, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):459-61

SPHENOID SINUS

B-cell non-Hodgkin's lymphoma of the paranasal sinuses. Juman S, et al. **J Laryngol Otol** 1994 Mar;108(3):263-5

SPHINCTEROTOMY, ENDOSCOPIC

The treatment of ampullary stenosis by endoscopic sphincterotomy (EST). Weitemeyer R. **Am J Surg** 1994 May;167(5):493-6

SPHINGOMYELINS

Racial differences in predictive value of the lecithin/sphingomyelin ratio. Richardson DK, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1273-8

SPINAL CORD

Effects on movement of surgical incisions into the human spinal cord. Nathan PW. **Brain** 1994 Apr;117 (Pt 2):337-46

Symptomatic lumbar epidural varices. Report of two cases. Zimmerman GA, et al. **J Neurosurg** 1994 May;80(5):914-8

Additive effect of allopurinol and deferoxamine in the prevention of spinal cord injury caused by aortic crossclamping. Qayumi AK, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1203-9

A receptor for cathepsin G:alpha 1-antichymotrypsin complexes on mouse spinal cord astrocytes. Chen M, et al. **Neurology** 1993 Jun;43(6):1223-7

SPINAL CORD COMPRESSION

Cervical spondylotic stenosis and myelopathy: evaluation with computed tomographic myelography. Houser OW, et al. **Mayo Clin Proc** 1994 Jun;69(6):557-63

SPINAL CORD INJURIES

Delayed-onset paraplegia from improper seat belt use. O'Neill MJ. **Ann Emerg Med** 1994 May;23(5):1123-6

Cough in SCI patients [letter] Bach JR. **Arch Phys Med Rehabil** 1994 May;75(5):610

Efficacy of three measures to relieve pressure in seated persons with spinal cord injury. Henderson JL, et al. **Arch Phys Med Rehabil** 1994 May;75(5):535-9

The effects of insurance benefits coverage on functional and psychosocial outcomes after spinal cord injury. Tate DG, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):407-14

Mechanical circulatory support during repair of thoracic aortic injuries improves morbidity and prevents spinal cord injury. Forbes AD, et al. **Arch Surg** 1994 May;129(5):494-7; discussion 497-8

Chronic baclofen therapy improves the blunted growth hormone response to intravenous arginine in subjects with spinal cord injury. Bauman WA, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1135-8

Treatment of spinal cord injury [letter] Rosner MJ. **J Neurosurg** 1994 May;80(5):954-5

Night sweats: two other causes [letter] Gordon DS. **JAMA** 1994 May 25;271(20):1577

SPINAL CORD NEOPLASMS

Radiological case of the month. Congenital neuroblastoma. Souid AK, et al. **Arch Pediatr Adolesc Med** 1994 May; 148(5):525-6

SPINAL DISEASES

Quantitative CT data base for microcomputers [letter] Potter J, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1506-7

Case report: Osteosclerotic sarcoidosis of spine and pelvis: plain film and magnetic resonance imaging findings. Golzarian J, et al. **Br J Radiol** 1994 Apr;67(796):401-4

Pathophysiology of spinal deformities in neurofibromatosis. An analysis of seventy-one patients who had curves associated with dystrophic changes. Funasaki H, et al. **J Bone Joint Surg Am** 1994 May;76(5):692-700

SPINAL FRACTURES

Burst fracture of the fifth lumbar vertebra with unilateral facet dislocation: case report. Huang TJ, et al. **J Trauma** 1994 May;36(5):755-7

SPINAL FUSION

Surgical management of spinal tuberculosis in adults. Hong Kong operation compared with debridement surgery for short and long term outcome of deformity. Upadhyay SS, et al. **Clin Orthop** 1994 May;(302):173-82

The effect of age on the change in deformity after radical resection and anterior arthrodesis for tuberculosis of the spine. Upadhyay SS, et al. **J Bone Joint Surg Am** 1994 May;76(5):701-8

Treatment of non-rheumatoid occipitocervical instability. Internal fixation with the Hartshill-Ransford loop. Malcolm GP, et al. **J Bone Joint Surg Br** 1994 May; 76(3):357-66 (61 ref.)

Symptomatic lumbar stenosis following fusion using sublaminar hooks. Case report. Myseros JS, et al. **J Neurosurg** 1994 May;80(5):906-8

SPINAL INJURIES

Locked facets and disc herniation [letter] Berrington N. **J Neurosurg** 1994 May;80(5):951-2

Locked facets and disc herniation [letter] Knightly JJ, et al. **J Neurosurg** 1994 May;80(5):952-3

Intraoperative autologous transfusion in emergency surgery for spine trauma. Cavallieri S, et al. **J Trauma** 1994 May; 36(5):639-43

SPINAL NEOPLASMS

Uptake of 99Tcm methyl diphosphonate in Goserelin implant [letter] Buscombe JR, et al. **Br J Radiol** 1994 Apr; 67(796):416

Intraspinal mesenchymal chondrosarcoma. Case report.

Ranjan A, et al. **J Neurosurg** 1994 May;80(5):928–30

SPINAL NERVE ROOTS

Epidemiology of cervical radiculopathy. A population-based study from Rochester, Minnesota, 1976 through 1990. Radhakrishnan K, et al. **Brain** 1994 Apr;117 (Pt 2):325–35
A new design of radiofrequency lesion electrodes for use in the caudalis nucleus DREZ operation. Technical note. Nashold BS Jr, et al. **J Neurosurg** 1994 Jun;80(6):1116–20
The treatment of chronic thoracic segmental pain by radiofrequency percutaneous partial rhizotomy. Stolker RJ, et al. **J Neurosurg** 1994 Jun;80(6):986–92
Selective sacral root stimulation for bladder control: acute experiments in an animal model. Koldewijn EL, et al. **J Urol** 1994 Jun;151(6):1674–9

SPINAL OSTEOPHYTOSIS

Cervical spondylotic stenosis and myelopathy: evaluation with computed tomographic myelography. Houser OW, et al. **Mayo Clin Proc** 1994 Jun;69(6):557–63

SPINAL STENOSIS

Assessment of bladder function after lumbar decompressive laminectomy for spinal stenosis: a prospective study. Deen HG Jr, et al. **J Neurosurg** 1994 Jun;80(6):971–4
Symptomatic lumbar stenosis following fusion using sublaminar hooks. Case report. Myseros JS, et al. **J Neurosurg** 1994 May;80(5):906–8

SPINE

Human PAX gene expression and development of the vertebral column. Smith CA, et al. **Clin Orthop** 1994 May; (302):241–50
The effect of age on the change in deformity after radical resection and anterior arthrodesis for tuberculosis of the spine. Upadhyay SS, et al. **J Bone Joint Surg Am** 1994 May;76(5):701–8
The aging spine: clinical instability. Vo P, et al. **South Med J** 1994 May;87(5):S26–35

SPIROMETRY

BTPS correction for ceramic flow sensor. Hankinson JL, et al. **Chest** 1994 May;105(5):1481–6

SPIRONOLACTONE

Randomized trial of long-term diuretic therapy for infants with oxygen-dependent bronchopulmonary dysplasia. Kao LC, et al. **J Pediatr** 1994 May;124(5 Pt 1):772–81

SPLANCHNIC CIRCULATION

Protecting the gut and the liver in the critically ill: effects of dopexamine. Smithies M, et al. **Crit Care Med** 1994 May; 22(5):789–95

SPLEEN

Effect of arginase on splenic killer cell activity in patients with gastric cancer. Wu CW, et al. **Dig Dis Sci** 1994 May; 39(5):1107–12
Pulmonary arteriovenous fistulas and polysplenia syndrome [letter] Amodeo A, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1378–9
Delayed rupture of the spleen caused by an intrasplenic pseudoaneurysm following blunt trauma: case report. Hiraide A, et al. **J Trauma** 1994 May;36(5):743–4
"Mini-congestive splenomegaly" [letter] Morgenstern L. **Surgery** 1994 May;115(5):661

SPLENECTOMY

Laparoscopic assisted splenectomy for treatment of presumed immune thrombocytopenic purpura: initial results. Schlinkert RT, et al. **Mayo Clin Proc** 1994 May;69(5):422–4

SPLENIC RUPTURE

Delayed rupture of the spleen caused by an intrasplenic pseudoaneurysm following blunt trauma: case report. Hiraide A, et al. **J Trauma** 1994 May;36(5):743–4

SPLENOMEGALY

"Mini-congestive splenomegaly" [letter] Morgenstern L. **Surgery** 1994 May;115(5):661

SPONDYLITIS, ANKYLOSING

Serum antibodies to Klebsiella capsular polysaccharides in ankylosing spondylitis. Sahly H, et al. **Arthritis Rheum** 1994 May;37(5):754–9
Clonal analysis of alloreactive T cell responses against the closely related B*2705 and B*2703 subtypes. Implications for HLA-B27 association to spondyloarthropathy. López D, et al. **J Immunol** 1994 Jun 1;152(11):5557–71

SPORTS

Effect of athletic training on heart rate variability. Sacknoff DM, et al. **Am Heart J** 1994 May;127(5):1275–8

SPORTS MEDICINE

Orthopedics and sports medicine. Leach RE. **JAMA** 1994 Jun 1;271(21):1697–8

SPOUSE ABUSE

Re: 'Physical and emotional abuse in pregnancy: a comparison of adult and teenage women' [letter] Webster J. **Nurs Res** 1994 May-Jun;43(3):190–1
Improving response to domestic violence [letter] Reiber GD. **West J Med** 1994 Mar;160(3):280–1

SPUTUM

Outcome of 51 patients with roentgenographically occult lung cancer detected by sputum cytologic testing: a community hospital program [see comments] Bechtel JJ, et al. **Arch Intern Med** 1994 May 9;154(9):975–80. Comment in: Arch Intern Med 1994 May 9;154(9):945.
Lung cancer. To screen or not to screen? [editorial; comment] McDougall JC. **Arch Intern Med** 1994 May 9;154(9):945. Comment on: Arch Intern Med 1994 May 9;154(9):975–80.
Immunocytochemical detection of granulocyte-macrophage colony-stimulating factor and eosinophil cationic protein in sputum cells. Girgis-Gabardo A, et al. **J Allergy Clin Immunol** 1994 May;93(5):945–7

STAPES

Arterial anomalies of the middle ear associated with stapes ankylosis. Pirodda A, et al. **J Laryngol Otol** 1994 Mar; 108(3):237–9

STAPHYLOCOCCAL INFECTIONS

Case report: fatal Staphylococcus aureus sepsis from single-donor platelet transfusion. Davda RK, et al. **Am J Med Sci** 1994 May;307(5):340–1
Litten's sign (Roth's spots) in bacterial endocarditis. Khawly JA, et al. **Arch Ophthalmol** 1994 May;112(5):683–4
Aortic root staphylococcic endarteritis with aortopulmonary fistula [letter] Caminal Montero L, et al. **Chest** 1994 May; 105(5):1631–2
A superantigen as virulence factor in an acute bacterial infection. Rott O, et al. **J Infect Dis** 1994 May; 169(5):1142–6
Blood-brain barrier permeability in staphylococcal cerebritis and early brain abscess. Lo WD, et al. **J Neurosurg** 1994 May;80(5):897–905
Hernia repair [letter] Wright D, et al. **Lancet** 1994 May 7; 343(8906):1164
Occult chin abscess associated with an autologous chin implant. Caputy GG, et al. **Plast Reconstr Surg** 1994 May; 93(6):1277–81

STAPHYLOCOCCUS AUREUS

Potential bacterial contamination of eyedrops used for tonometry. Palmberg R, et al. **Am J Ophthalmol** 1994 May 15;117(5):578–82
MHC-specific recognition of a bacterial superantigen by weakly reactive T cells. Surman S, et al. **J Immunol** 1994 May 15;152(10):4893–902

STAPHYLOCOCCUS EPIDERMIDIS

Transposon mutants of Staphylococcus epidermidis deficient in elaboration of capsular polysaccharide/adhesin and slime are avirulent in a rabbit model of endocarditis. Shiro H, et al. **J Infect Dis** 1994 May;169(5):1042–9
Occult chin abscess associated with an autologous chin implant. Caputy GG, et al. **Plast Reconstr Surg** 1994 May; 93(6):1277–81

STATE GOVERNMENT

Legislative Cardiovascular Health Check: a multidisciplinary health promotion experience for South Carolina lawmakers. Temple SP, et al. **Public Health Rep** 1994 May-Jun;109(3):368–71
State health agencies and the legislative policy process. Williams-Crowe SM, et al. **Public Health Rep** 1994 May-Jun;109(3):361–7

STATE HEALTH PLANS

Medicaid managed care: the next generation? Fisher RS. **Acad Med** 1994 May;69(5):317–22

STATE MEDICINE

Managing the new NHS: breathing new life into the NHS reforms. Best G, et al. **BMJ** 1994 Mar 26;308(6932):842–5
Towards investing in health gain [editorial] Gabbay J, et al. **BMJ** 1994 Apr 30;308(6937):1117–8
Managing the NHS market. Ham C, et al. **BMJ** 1994 Mar 26;308(6932):845–7
Reforming the NHS reforms. Macara AW. **BMJ** 1994 Mar 26;308(6932):848–9
Private medicine takes on the NHS in Britain. Richmond C. **Can Med Assoc J** 1994 May 1;150(9):1459–60
Cuba. Its health care system may offer lessons (positive and negative) for U.S. policy-makers. Hemmes M. **Hosp Health Netw** 1994 May 5;68(9):52–4

STATISTICS

Use of statistical control charts to assess outcomes of medical care: pneumonia in Medicare patients. Hand R, et al. **Am J Med Sci** 1994 May;307(5):329–34
Correlation, regression, and repeated data. Bland JM, et al. **BMJ** 1994 Apr 2;308(6933):896
Statistical evaluation of manuscripts: it's all in the numbers [editorial] Pitkin RM. **Obstet Gynecol** 1994 Jun; 83(6):1043–4

STATUS EPILEPTICUS

Admissions to a pediatric intensive care unit for status epilepticus: a 10-year experience. Lacroix J, et al. **Crit Care Med** 1994 May;22(5):827–32

STAVUDINE

Another HIV drug [news] Rowe PM. **Lancet** 1994 May 28; 343(8909):1351

STEM CELLS

CD34, stem cells, and the skin [editorial; comment] Miller SJ. **Arch Dermatol** 1994 May;130(5):624–6. Comment on: Arch Dermatol 1994 May;130(5):589–92.
Acid beta-galactosidase: a developmentally regulated marker of endocrine cell precursors in the human fetal pancreas. Beattie GM, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1232–40
Expression of the mouse corticotropin-releasing hormone gene in vivo and targeted inactivation in embryonic stem cells. Muglia LJ, et al. **J Clin Invest** 1994 May; 93(5):2066–72

STENTS

Ulcerated plaques and focal aneurysms of iliac arteries: treatment with noncovered, self-expanding stents. Vorwerk D, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1421–4
Frequency and nonsurgical therapy of femoral artery pseudoaneurysm complicating interventional cardiology procedures. Rocha-Singh KJ, et al. **Am J Cardiol** 1994 May 15;73(13):1012–4
Absence of movement of coronary stents after placement in a magnetic resonance imaging field. Scott NA, et al. **Am J Cardiol** 1994 May 1;73(12):900–1
Results of coronary stenting of ostial lesions. Zampieri P, et al. **Am J Cardiol** 1994 May 1;73(12):901–3
Tracheal stenting for malignant tracheoesophageal fistula. Albes JM, et al. **Ann Thorac Surg** 1994 May;57(5):1263–6
Clinical experience with Montgomery salivary bypass stents in the esophagus. Warren WH, et al. **Ann Thorac Surg** 1994 May;57(5):1102–6; discussion 1106–7
Intracoronary ultrasound observations during stent implantation. Nakamura S, et al. **Circulation** 1994 May; 89(5):2026–34
Hydrophobic bile salt inhibits bacterial adhesion on biliary stent material. Sung JY, et al. **Dig Dis Sci** 1994 May; 39(5):999–1006
Symptom relief and quality of life after stenting for malignant bile duct obstruction. Ballinger AB, et al. **Gut** 1994 Apr; 35(4):467–70
Transjugular intrahepatic portosystemic stent shunts. Hayes PC, et al. **Gut** 1994 Apr;35(4):445–6 (25 ref.)
Palmaz-Schatz stenting for treatment of focal vein graft stenosis: immediate results and long-term outcome. Piana RN, et al. **J Am Coll Cardiol** 1994 May;23(6):1296–304
A new intratracheal stent made from nitinol, an alloy with "shape memory effect". Vinograd I, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1255–61
Intraureteral metallic self-expanding endoprosthesis (Wallstent) in the treatment of difficult ureteral strictures. Reinberg Y, et al. **J Urol** 1994 Jun;151(6):1619–22
Renal artery stent placement [editorial; comment] Baert AL. **Radiology** 1994 Jun;191(3):619–21. Comment on: Radiology 1994 Jun;191(3):713–9.
Renal artery stent placement: long-term results with the Wallstent endoprosthesis [see comments] Hennequin LM, et al. **Radiology** 1994 Jun;191(3):713–9. Comment in: Radiology 1994 Jun;191(3):619–21.
Liver anatomy applied to the placement of transjugular intrahepatic portosystemic shunts. Uflacker R, et al. **Radiology** 1994 Jun;191(3):705–12
Malignant ureteral obstruction: treatment with metal stents—technique, results, and observations with percutaneous intraluminal US. vanSonnenberg E, et al. **Radiology** 1994 Jun;191(3):765–8
New techniques for percutaneous renal revascularization: atherectomy and stenting. Graor RA. **Urol Clin North Am** 1994 May;21(2):245–53

STERILIZATION

Effect of sterilization and storage treatments on screw pullout strength in human allograft bone. Simonian PT, et al. **Clin Orthop** 1994 May;(302):290–6

STERNUM

Simple approach for extrapericardial placement of defibrillator patches via median sternotomy. Vyhmeister EE, et al. **Ann Thorac Surg** 1994 May;57(5):1341–2

Rigid internal fixation of the sternum in postoperative mediastinitis. Gottlieb LJ, et al. **Arch Surg** 1994 May; 129(5):489–93

Long-term results of flap reconstruction in median sternotomy wound infections. Ringelman PR, et al. **Plast Reconstr Surg** 1994 May;93(6):1208–14; discussion 1215–6

STEROID 17-HYDROXYLASE

Human cultured adrenal fasciculata-reticularis cells are targets for angiotensin-II: effects on cytochrome P450 cholesterol side-chain cleavage, cytochrome P450 17 alpha-hydroxylase, and 3 beta-hydroxysteroid-dehydrogenase messenger ribonucleic acid and proteins and on steroidogenic responsiveness to corticotropin and angiotensin-II. Lebrethon MC, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1212–9

STEROID 21-HYDROXYLASE

Autoantibody epitope mapping of the 21-hydroxylase antigen in autoimmune Addison's disease. Song YH, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1108–12

Mutational spectrum of the steroid 21-hydroxylase gene in Sweden: implications for genetic diagnosis and association with disease manifestation. Wedell A, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1145–52

STEROID HYDROXYLASES

Regulation of hepatic 7 alpha-hydroxylase expression by dietary psyllium in the hamster. Horton JD, et al. **J Clin Invest** 1994 May;93(5):2084–92

STEROIDS

A randomized controlled study of post-injection rest following intra-articular steroid therapy for knee synovitis. Chakravarty K, et al. **Br J Rheumatol** 1994 May;33(5):464–8

Neurosteroids: biochemistry, modes of action, and clinical relevance. Mellon SH. **J Clin Endocrinol Metab** 1994 May; 78(5):1003–8 (16 ref.)

STIFF-MAN SYNDROME

Hyperekplexia associated with apnea and sudden infant death syndrome [letter] Giacoia GP, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):540–3

STOMACH

Wound healing after harvesting of the internal thoracic and the superior and inferior epigastric arteries. Schwartz DS, et al. **Ann Thorac Surg** 1994 May;57(5):1252–5

Protection of cultured rat gastric cells against oxidant-induced damage by exogenous glutathione. Hiraishi H, et al. **Gastroenterology** 1994 May; 106(5):1199–207

Effect of age, Helicobacter pylori infection, and gastritis with atrophy on serum gastrin and gastric acid secretion in healthy men. Katelaris PH, et al. **Gut** 1993 Aug; 34(8):1032–7

Immunocytochemical localisation of parietal cells and G cells in the developing human stomach. Kelly EJ, et al. **Gut** 1993 Aug;34(8):1057–9

Death from malignant disease after surgery for duodenal ulcer. Macintyre IM, et al. **Gut** 1994 Apr;35(4):451–4

Gastric secretion of platelet activating factor and precursors in healthy humans: effect of pentagastrin. Sobhani I, et al. **Gut** 1993 Aug;34(8):1051–6

Arterial revascularization with the right gastroepiploic artery and internal mammary arteries in 300 patients. Grandjean JG, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1309–15; discussion 1315–6

STOMACH NEOPLASMS

Enhanced attachment and elastase-releasing capacity of neutrophils after surgery. Oka Y, et al. **Am J Surg** 1994 Apr;167(4):405–11

Elimination of recurrent hyperplastic polyps by eradication of Helicobacter pylori. Mocek FW, et al. **Ann Intern Med** 1994 Jun 15;120(12):1007–8

Primary gastric T-cell lymphoma. Morphological and immunohistochemical studies of two cases. Yatabe Y, et al. **Arch Pathol Lab Med** 1994 May;118(5):547–50

Extrapancreatic gastrinomas. Surgical experience. Farley DR, et al. **Arch Surg** 1994 May;129(5):506–11; discussion 511–2

Management of carcinomas of the upper gastrointestinal tract. Ellis P, et al. **BMJ** 1994 Mar 26;308(6932):834–8 (35 ref.)

Prognostic significance of the number of positive lymph nodes in gastric carcinoma. Adachi Y, et al. **Br J Surg** 1994 Mar;81(3):414–6

Should general surgeons treat gastric carcinoma? An audit of practice and results, 1980–1985. McCulloch P. **Br J Surg** 1994 Mar;81(3):417–20

Increased incidence of undifferentiated type of gastric cancer with tumor progression in 912 patients with early gastric cancer and 1245 with advanced gastric cancer. Ikeda Y, et al. **Cancer** 1994 May 15;73(10):2459–63

Epstein-Barr virus in gastric carcinoma with lymphoid stroma. Special reference to its detection by the polymerase chain reaction and in situ hybridization in 99 tumors, including a morphologic analysis. Nakamura S, et al. **Cancer** 1994 May 1;73(9):2239–49

HLA-DR4 antigen and lymph node metastases in poorly differentiated adenocarcinoma of the stomach. Ogoshi K, et al. **Cancer** 1994 May 1;73(9):2250–2

Effect of arginase on splenic killer cell activity in patients with gastric cancer. Wu CW, et al. **Dig Dis Sci** 1994 May; 39(5):1107–12

H. pylori and gastric cancer: limitations of retrospective studies [letter] Kuipers EJ, et al. **Gastroenterology** 1994 May;106(5):1398–400

Effect of histamine on the growth of human gastrointestinal tumours: reversal by cimetidine. Watson SA, et al. **Gut** 1993 Aug;34(8):1091–6

Localisation of neuroendocrine tumours of the upper gastrointestinal tract. Zimmer T, et al. **Gut** 1994 Apr; 35(4):471–5

The second British Stomach Cancer Group trial of adjuvant radiotherapy or chemotherapy in resectable gastric cancer: five-year follow-up. Hallissey MT, et al. **Lancet** 1994 May 28;343(8909):1309–12

Efficacy of immunochemotherapy as adjuvant treatment after curative resection of gastric cancer. Study Group of Immunochemotherapy with PSK for Gastric Cancer. Nakazato H, et al. **Lancet** 1994 May 7;343(8906):1122–6

STOMACH ULCER

Helicobacter pylori infection and the risk for duodenal and gastric ulceration [see comments] Nomura A, et al. **Ann Intern Med** 1994 Jun 15;120(12):977–81. Comment in: Ann Intern Med 1994 Jun 15;120(12):1043.

Omentum and basic fibroblast growth factor in healing of chronic gastric ulcerations in rats. Konturek SJ, et al. **Dig Dis Sci** 1994 May;39(5):1064–71

Effects of misoprostol on delayed ulcer healing induced by aspirin. Penney AG, et al. **Dig Dis Sci** 1994 May; 39(5):934–9

Duodenogastric reflux after gastric surgery and in gastric ulcer disease: continuous measurement with a sodium ion selective electrode. Smythe A, et al. **Gut** 1993 Aug; 34(8):1047–50

STOMATITIS

Allopurinol mouthwashes in methotrexate-induced stomatitis. Montecucco C, et al. **Arthritis Rheum** 1994 May; 37(5):777–8

STRABISMUS

Strabismus in the Marfan syndrome. Izquierdo NJ, et al. **Am J Ophthalmol** 1994 May 15;117(5):632–5

Intractable diplopia after overcorrection of vertical strabismus [letter] Simon JW, et al. **Am J Ophthalmol** 1994 May 15;117(5):675–6

Strabismus surgery in adults. Functional and psychosocial implications [editorial; comment] Keltner JL. **Arch Ophthalmol** 1994 May;112(5):599–600. Comment on: Arch Ophthalmol 1994 May;112(5):639–43.

STREPTOCOCCAL INFECTIONS

Streptococcus sanguis bacteremia during ciprofloxacin therapy of a diabetic foot ulcer. Ohl CA, et al. **Am J Med** 1994 May;96(5):482–3

Intervertebral infection caused by Streptococcus milleri. A case report. Jacobs JA, et al. **Clin Orthop** 1994 May; (302):183–8

STREPTOCOCCUS PNEUMONIAE

From the Centers for Disease Control and Prevention. Prevalence of penicillin-resistant Streptococcus pneumoniae--Connecticut, 1992–1993. **JAMA** 1994 May 25;271(20):1572

STREPTOCOCCUS PYOGENES

Intervertebral infection caused by Streptococcus milleri. A case report. Jacobs JA, et al. **Clin Orthop** 1994 May; (302):183–8

STREPTOCOCCUS SANGUIS

Streptococcus sanguis bacteremia during ciprofloxacin therapy of a diabetic foot ulcer. Ohl CA, et al. **Am J Med** 1994 May;96(5):482–3

STREPTOKINASE

Effect of thrombolysis in inferior infarction [letter] Tobé TJ. **Lancet** 1994 May 14;343(8907):1225–6

STRESS

The influence of a diagnosed mental impairment on family caregiver strain. Bass DM, et al. **J Gerontol** 1994 May; 49(3):S146–55

Reduction of skeletal muscle injury through stress conditioning using the heat-shock response. Garramone RR Jr, et al. **Plast Reconstr Surg** 1994 May;93(6):1242–7

Endocrine control of stress-induced heat shock protein 70 expression in vivo. Udelsman R, et al. **Surgery** 1994 May; 115(5):611–6

STRESS DISORDERS, POST-TRAUMATIC

Posttraumatic stress disorder in elderly and younger adults after the 1988 earthquake in Armenia. Goenjian AK, et al. **Am J Psychiatry** 1994 Jun;151(6):895–901

Predictors of posttraumatic stress symptoms among survivors of the Oakland/Berkeley, Calif., firestorm. Koopman C, et al. **Am J Psychiatry** 1994 Jun;151(6):888–94

Peritraumatic dissociation and posttraumatic stress in male Vietnam theater veterans. Marmar CR, et al. **Am J Psychiatry** 1994 Jun;151(6):902–7

Alcohol dependence may be the missing link between posttraumatic stress disorder and panic [letter] Wiseman EJ. **Arch Gen Psychiatry** 1994 May;51(5):429–30

STRESS, PSYCHOLOGICAL

Work-related stress and depression among practicing emergency physicians: an international study. Whitley TW, et al. **Ann Emerg Med** 1994 May;23(5):1068–71

Reflex sympathetic dystrophy: early treatment and psychological aspects. Geertzen JH, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):442–6

Committee to prevent and remediate stress among house staff at the University of Alberta [see comments] Toth EL, et al. **Can Med Assoc J** 1994 May 15;150(10):1593–7. Comment in: Can Med Assoc J 1994 May 15;150(10):1549–51.

Stress in residency training: symptom management or active treatment? [editorial; comment] van Ineveld C. **Can Med Assoc J** 1994 May 15;150(10):1549–51. Comment on: Can Med Assoc J 1994 May 15;150(10):1593–7.

The influence of a diagnosed mental impairment on family caregiver strain. Bass DM, et al. **J Gerontol** 1994 May; 49(3):S146–55

Stressors in salient social roles and well-being in later life. Krause N. **J Gerontol** 1994 May;49(3):P137–48

STRIA VASCULARIS

Endotoxic damage to the stria vascularis: the pathogenesis of sensorineural hearing loss secondary to otitis media? Guo Y, et al. **J Laryngol Otol** 1994 Apr;108(4):310–3

STROKE VOLUME

Effects of early administration of enalapril on radionuclide left ventricular ejection fraction and plasma N-terminal atrial natriuretic peptide after acute myocardial infarction. Kettunen RV, et al. **Am J Cardiol** 1994 May 1;73(12):865–7

Ventricular systolic assessment in patients with dilated cardiomyopathy by preload-adjusted maximal power. Validation and noninvasive application. Sharir T, et al. **Circulation** 1994 May;89(5):2045–53

Assessment of left ventricular function by the midwall fractional shortening/end-systolic stress relation in human hypertension. de Simone G, et al. **J Am Coll Cardiol** 1994 May;23(6):1444–51

STRONGYLOIDES

Strongyloidiasis: a conundrum for gastroenterologists. Grove DI. **Gut** 1994 Apr;35(4):437–40 (55 ref.)

STRONGYLOIDES STERCORALIS

A randomized trial of single- and two-dose ivermectin versus thiabendazole for treatment of strongyloidiasis. Gann PH, et al. **J Infect Dis** 1994 May;169(5):1076–9

STRONGYLOIDIASIS

Strongyloidiasis: a conundrum for gastroenterologists. Grove DI. **Gut** 1994 Apr;35(4):437–40 (55 ref.)

A randomized trial of single- and two-dose ivermectin versus thiabendazole for treatment of strongyloidiasis. Gann PH, et al. **J Infect Dis** 1994 May;169(5):1076–9

STUDENTS, MEDICAL

Cheating by students: findings, reflections, and remedies. Anderson RE, et al. **Acad Med** 1994 May;69(5):323–32

A medical education Q-sort: applications in medical education research. Block SD. **Acad Med** 1994 May; 69(5):343–5

Attitudes, knowledge, and skills of internal medicine residents regarding pre-conception care. Conway T, et al. **Acad Med** 1994 May;69(5):389–91
Performance-based assessment of moral reasoning and ethical judgment among medical students. Smith SR, et al. **Acad Med** 1994 May;69(5):381–6
Medical students' and housestaff's opinions of computerized order-writing. Tierney WM, et al. **Acad Med** 1994 May; 69(5):386–9
Role of emergency medicine residency programs in determining emergency medicine career choice among medical students. Gallagher EJ, et al. **Ann Emerg Med** 1994 May;23(5):1062–7
Kipp. Van Peenen HJ. **Ann Intern Med** 1994 Jun 15; 120(12):1041–2
Hepatitis B and admission to medical school. Test medical students while preclinical [letter] Elder AG. **BMJ** 1994 Apr 30;308(6937):1161
Relationships between medical students and patients: a legal blind spot. Morrissy JR. **Can Med Assoc J** 1994 May 1; 150(9):1411–2
Vetting medical school applicants on basis of potential hepatitis B transmission [letter] Poland GA. **Lancet** 1994 May 7;343(8906):1162
Medical students' knowledge and HIV transmission [letter] Som J. **South Med J** 1994 May;87(5):575–6
Influence of sleep deprivation on learning among surgical house staff and medical students. Browne BJ, et al. **Surgery** 1994 May;115(5):604–10

SUBARACHNOID HEMORRHAGE

Acute cerebral blood flow response to dopamine-induced hypertension after subarachnoid hemorrhage. Darby JM, et al. **J Neurosurg** 1994 May;80(5):857–64
A randomized trial of two doses of nicardipine in aneurysmal subarachnoid hemorrhage. A report of the Cooperative Aneurysm Study. Haley EC Jr, et al. **J Neurosurg** 1994 May;80(5):788–96
Cardiac injury associated with neurogenic pulmonary edema following subarachnoid hemorrhage. Mayer SA, et al. **Neurology** 1994 May;44(5):815–20

SUBCUTANEOUS EMPHYSEMA

Bilateral spontaneous pneumothoraces, pneumopericardium, pneumomediastinum, and subcutaneous emphysema: a rare presentation of paraquat intoxication. Chen KW, et al. **Ann Emerg Med** 1994 May;23(5):1132–4 (9 ref.)
Pacemaker failure due to pocket emphysema. Handy JR, et al. **Ann Thorac Surg** 1994 May;57(5):1331–3

SUBJECT HEADINGS

Users' guides to the medical literature. IV. How to use an article about harm. Evidence-Based Medicine Working Group. Levine M, et al. **JAMA** 1994 May 25; 271(20):1615–9

SUBMANDIBULAR GLAND DISEASES

Cat-scratch disease in the submandibular region: report of a case. Steiner M, et al. **J Oral Maxillofac Surg** 1994 Jun; 52(6):614–8

SUBSTANCE ABUSE

Medical education about substance abuse: changes in curriculum and faculty between 1976 and 1992. Fleming M, et al. **Acad Med** 1994 May;69(5):362–9
Should intensive care be limited for patients with self-induced disease? [editorial] Terry PB, et al. **Am J Med Sci** 1994 May;307(5):374–7
Psychiatric and medical effects of anabolic-androgenic steroid use. A controlled study of 160 athletes. Pope HG Jr, et al. **Arch Gen Psychiatry** 1994 May;51(5):375–82
Policy on drug misuse [letter] Ford C. **BMJ** 1994 May 7; 308(6938):1239
Löffler's syndrome secondary to crack cocaine. Nadeem S, et al. **Chest** 1994 May;105(5):1599–600
Hepatitis C, hepatitis B, and human immunodeficiency virus infections among non-intravenous drug-using patients attending clinics for sexually transmitted diseases. Thomas DL, et al. **J Infect Dis** 1994 May;169(5):990–5
Effects of alcohol use, smoking, and illicit drug use on fetal growth in black infants [see comments] Jacobson JL, et al. **J Pediatr** 1994 May;124(5 Pt 1):757–64. Comment in: J Pediatr 1994 May;124(5 Pt 1):731–3.
Relation of maternal cocaine use to the risks of prematurity and low birth weight [see comments] Kliegman RM, et al. **J Pediatr** 1994 May;124(5 Pt 1):751–6. Comment in: J Pediatr 1994 May;124(5 Pt 1):731–3.
'Harm reduction' approach may be middle ground [news] Cotton P. **JAMA** 1994 Jun 1;271(21):1641–2, 1644–5
Addiction medicine. Franklin JE. **JAMA** 1994 Jun 1; 271(21):1650–1
Military's counterdrug policy restructured [news] Gunby P. **JAMA** 1994 Jun 1;271(21):1639, 1641
'Collateral casualties' climb in drug war [news] Skolnick AA. **JAMA** 1994 Jun 1;271(21):1636, 1638–9
Encephalopathy from abuse of bismuth subsalicylate (Pepto-Bismol). Jungreis AC, et al. **Neurology** 1993 Jun; 43(6):1265

SUBSTANCE ABUSE DETECTION

Urine drug screening and the family physician. Floren AE. **Am Fam Physician** 1994 May 1;49(6):1441–7 (21 ref.)

SUBSTANCE ABUSE, INTRAVENOUS

HIV vaccine trials: will intravenous drug users enroll? Meyers K, et al. **Am J Public Health** 1994 May;84(5):761–6
A cohort study of drug users' compliance with zidovudine treatment. Broers B, et al. **Arch Intern Med** 1994 May 23; 154(10):1121–7
Hepatitis C in intravenous drug addicts [letter] Tennant F. **Arch Intern Med** 1994 May 23;154(10):1163–4
Survey of use of injected benzodiazepines among drug users in Britain. Strang J, et al. **BMJ** 1994 Apr 23;308(6936):1082
Prevalence and epidemiologic correlates of human T cell lymphotropic virus infection among intravenous drug users. Schwebke J, et al. **J Infect Dis** 1994 May;169(5):962–7
Implications of directly observed therapy in tuberculosis control measures among IDUs. Curtis R, et al. **Public Health Rep** 1994 May-Jun;109(3):319–27

SUBSTANCE DEPENDENCE

Should intensive care be limited for patients with self-induced disease? [editorial] Terry PB, et al. **Am J Med Sci** 1994 May;307(5):374–7
Chemical dependency in emergency medicine residency programs: perspective of the program directors. McNamara RM, et al. **Ann Emerg Med** 1994 May;23(5):1072–6
Prison: shield from threat, or threat to survival? Ross M, et al. **BMJ** 1994 Apr 23;308(6936):1092–5
Health care abuse [letter] Cunningham GM. **Can Med Assoc J** 1994 May 1;150(9):1379
'Harm reduction' approach may be middle ground [news] Cotton P. **JAMA** 1994 Jun 1;271(21):1641–2, 1644–5
Addiction medicine. Franklin JE. **JAMA** 1994 Jun 1; 271(21):1650–1
FDA trying to make case for tobacco regulation [news] Goldsmith MF. **JAMA** 1994 Jun 1;271(21):1648

SUBSTANCE P

In vivo characterization of the tachykinin receptors involved in the direct and indirect bronchoconstrictor effect of tachykinins in two inbred rat strains. Joos GF, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1160–6
Eosinophil granule proteins inhibit substance P-induced histamine release from human skin mast cells. Okayama Y, et al. **J Allergy Clin Immunol** 1994 May;93(5):900–9

SUBSTANCE WITHDRAWAL SYNDROME

Does cognitive behavior therapy assist slow-taper alprazolam discontinuation in panic disorder? Spiegel DA, et al. **Am J Psychiatry** 1994 Jun;151(6):876–81
Pharmacodynamic effects of cotinine in abstinent cigarette smokers. Keenan RM, et al. **Clin Pharmacol Ther** 1994 May; 55(5):581–90
Fentanyl infusion and weaning in the pediatric intensive care unit: toward science-based practice [editorial; comment] Carr DB, et al. **Crit Care Med** 1994 May;22(5):725–7. Comment on: Crit Care Med 1994 May;22(5):763–7.
Prospective study on the occurrence of withdrawal in critically ill children who receive fentanyl by continuous infusion [see comments] Katz R, et al. **Crit Care Med** 1994 May;22(5):763–7. Comment in: Crit Care Med 1994 May;2295):725–7.

SUBTRACTION TECHNIQUE

Nonpalpable breast tumors: diagnosis with contrast-enhanced subtraction dynamic MR imaging. Gilles R, et al. **Radiology** 1994 Jun;191(3):625–31
Locally advanced breast cancer: contrast-enhanced subtraction MR imaging of response to preoperative chemotherapy. Gilles R, et al. **Radiology** 1994 Jun; 191(3):633–8

SUCCINATES

Angiotensinamide in the treatment of probable anaphylaxis to succinylated gelatin (Gelofusine). McKinnon RP, et al. **Anaesthesia** 1994 Apr;49(4):309–11

SUCCINYLCHOLINE

Abnormal response to suxamethonium in a patient receiving magnesium therapy [letter] Ip-Yam C, et al. **Anaesthesia** 1994 Apr;49(4):355–6
Suxamethonium apnoea and the isolated leg. Mitchell JB, et al. **Anaesthesia** 1994 Apr;49(4):315–6

SUDDEN INFANT DEATH

Ethnicity and the aetiology of sudden infant death syndrome. Davies DP, et al. **Arch Dis Child** 1994 Apr;70(4):349–53
Reduction in mortality from sudden infant death syndrome in New Zealand: 1986–92. Mitchell EA, et al. **Arch Dis Child** 1994 Apr;70(4):291–4
Liver iron concentrations in sudden infant death syndrome. Moore CA, et al. **Arch Dis Child** 1994 Apr;70(4):295–8
Hyperekplexia associated with apnea and sudden infant death syndrome [letter] Giacoia GP, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):540–3

SUGGESTION

The incidence and severity of postoperative nausea and vomiting in patients exposed to positive intra-operative suggestions. Williams AR, et al. **Anaesthesia** 1994 Apr; 49(4):340–2

SUICIDE

Suicidal ideation and suicide attempts in panic disorder and social phobia. Cox BJ, et al. **Am J Psychiatry** 1994 Jun; 151(6):882–7
Suicide and the use of antidepressants. Depression may not precede suicide [letter] Goode H, et al. **BMJ** 1994 Apr 2;308(6933):915–6
Prevention of suicide: aspirations and evidence. Gunnell D, et al. **BMJ** 1994 May 7;308(6938):1227–33 (141 ref.)
Suicide and the use of antidepressants. Drug treatment of depression is inadequate [letter] Isometsä E, et al. **BMJ** 1994 Apr 2;308(6933):915
Suicide and the use of antidepressants. Nearly a third of deaths related to poisoning [letter] Owen A. **BMJ** 1994 Apr 2;308(6933):915
Fluoxetine and suicide [letter] Nakielny J. **Lancet** 1994 May 28;343(8909):1359

SUICIDE, ATTEMPTED

Suicidal ideation and suicide attempts in panic disorder and social phobia. Cox BJ, et al. **Am J Psychiatry** 1994 Jun; 151(6):882–7

SULFOTRANSFERASES

Obesity-induced diabetes (diabesity) in C57BL/KsJ mice produces aberrant trans-regulation of sex steroid sulfotransferase genes. Leiter EH, et al. **J Clin Invest** 1994 May;93(5):2007–13

SUMATRIPTAN

Sumatriptan-induced [correction of Sumatripan] stroke in sagittal sinus thrombosis [letter] Sykes RS, et al. **Lancet** 1994 May 21;343(8908):1299–300

SUNSCREENING AGENTS

Pitfalls in sunscreen application [letter] Loesch H, et al. **Arch Dermatol** 1994 May;130(5):665–6

SUPERANTIGENS

Bacterial superantigens in autoimmune arthritis. Goodacre JA, et al. **Br J Rheumatol** 1994 May;33(5):413–9 (82 ref.)
Differential expression of Mtv loci in MHC class II-positive thymic stromal cells. Moore NC, et al. **J Immunol** 1994 May 15;152(10):4826–31
MHC-specific recognition of a bacterial superantigen by weakly reactive T cells. Surman S, et al. **J Immunol** 1994 May 15;152(10):4893–902
A superantigen as virulence factor in an acute bacterial infection. Rott O, et al. **J Infect Dis** 1994 May; 169(5):1142–6

SUPERINFECTION

Management errors leading to unnecessary hospitalization for kerion. Pomeranz AJ, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):986–8

SUPEROXIDE DISMUTASE

Recombinant human superoxide dismutase (h-SOD) fails to improve recovery of ventricular function in patients undergoing coronary angioplasty for acute myocardial infarction. Flaherty JT, et al. **Circulation** 1994 May; 89(5):1982–91

SUPEROXIDES

Monocyte dysfunction in patients with Gaucher disease: evidence for interference of glucocerebroside with superoxide generation. Liel Y, et al. **Blood** 1994 May 1; 83(9):2646–53
Superoxide anion production in influenza protein-activated NADPH oxidase of human polymorphonuclear leukocytes. Arora DJ, et al. **J Infect Dis** 1994 May;169(5):1129–33

SURAL NERVE

Long-term follow-up of nerve conduction velocity in cross-face nerve grafting for the treatment of facial paralysis. Ueda K, et al. **Plast Reconstr Surg** 1994 May; 93(6):1146–9

SURGERY

The Christopher Robin syndrome. Atkinson KG. **Am J Surg** 1994 May;167(5):461–3

Surgery interns and surgical procedures [letter] Lefor AT. **Am J Surg** 1994 Apr;167(4):456
Ambroise Paré and the king's mastoiditis. Liston SL. **Am J Surg** 1994 Apr;167(4):440–2
Practice environment and resident operative experience. Thompson JS, et al. **Am J Surg** 1994 Apr;167(4):418–22
Molecular mechanisms involved in tumorigenesis and their surgical implications. Weiner T, et al. **Am J Surg** 1994 Apr; 167(4):428–34 (53 ref.)
Reliability and construct validity of a structured technical skills assessment form. Winckel CP, et al. **Am J Surg** 1994 Apr;167(4):423–7
The art of the knife. Herrington JL Jr. **Ann Surg** 1994 May; 219(5):435–50
Papers presented at the 101th Scientific Session of the Western Surgical Association. Seattle, Washington, November 15–17, 1993. **Arch Surg** 1994 May; 129(5):469–560
The sky is falling. Block GE. **Arch Surg** 1994 May; 129(5):472–6
Teaching laparoscopic surgery: the need for guidelines. Royston CM, et al. **BMJ** 1994 Apr 16;308(6935):1023–5
Psychomotor skills of surgical trainees compared with those of different medical specialists. Harris CJ, et al. **Br J Surg** 1994 Mar;81(3):382–3
General surgery. Hirvela ER, et al. **JAMA** 1994 Jun 1; 271(21):1674–5
Health care worker contamination by HIV virus: a valid fear or a surgeon's hysteria? [editorial] Matory WE Jr. **Plast Reconstr Surg** 1994 May;93(6):1250–7 (50 ref.)
Self gowning and gloving of surgeons to avoid contact with patients' blood [letter] Wendt JR. **Plast Reconstr Surg** 1994 May;93(6):1313
Influence of sleep deprivation on learning among surgical house staff and medical students. Browne BJ, et al. **Surgery** 1994 May;115(5):604–10

SURGERY DEPARTMENT, HOSPITAL

Can an academic department of surgery survive? Shuck JM. **Arch Surg** 1994 May;129(5):469–71

SURGERY, LAPAROSCOPIC

Numerators without denominators: again? [letter] Kadar N. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1479–80
Early results with the laparoscopic Hill repair. Aye RW, et al. **Am J Surg** 1994 May;167(5):542–6
Laparoscopic hernia repair. Panton ON, et al. **Am J Surg** 1994 May;167(5):535–7
Spectrum of gastrointestinal symptoms after laparoscopic fundoplication. Swanstrom L, et al. **Am J Surg** 1994 May; 167(5):538–41
Teaching laparoscopic surgery: the need for guidelines. Royston CM, et al. **BMJ** 1994 Apr 16;308(6935):1023–5
Digitally assisted laparoscopic surgery [letter] Dunn DC. **Br J Surg** 1994 Mar;81(3):474
Intestinal obstruction following laparoscopic inguinal hernia repair [letter] Milencoff S, et al. **Br J Surg** 1994 Mar; 81(3):471–2
Intestinal obstruction following laparoscopic inguinal hernia repair [letter] Milkins R, et al. **Br J Surg** 1994 Mar;81(3):471
Laparoscopic placement of peritoneal dialysis catheters in patients who have undergone prior abdominal operations. Brandt CP, et al. **J Am Coll Surg** 1994 May;178(5):515–6
Laparoscopic urological surgery: differentiating what should be done from what can be done [editorial] Carroll PR. **J Urol** 1994 Jun;151(6):1603–4
Retroperitoneal lymphocele formation after selective laparoscopic retroperitoneal lymph node sampling. Goh M, et al. **J Urol** 1994 Jun;151(6):1626–8
The value of laparoscopic lymphadenectomy in conjunction with radical perineal or retropubic prostatectomy. Parra RO, et al. **J Urol** 1994 Jun;151(6):1599–602
Laparoscopic correction of vesicoureteral reflux in the pig. Schimberg W, et al. **J Urol** 1994 Jun;151(6):1664–7
Urological laparoscopic practice patterns 1 year after formal training. See WA, et al. **J Urol** 1994 Jun;151(6):1595–8
Laparoscopic excision of urachal cyst. Siegel JF, et al. **J Urol** 1994 Jun;151(6):1631–3
Hernia repair [letter] Notaras MJ. **Lancet** 1994 May 7; 343(8906):1163–4
Hernia repair [letter] Wright D, et al. **Lancet** 1994 May 7; 343(8906):1164
Laparoscopic assisted splenectomy for treatment of presumed immune thrombocytopenic purpura: initial results. Schlinkert RT, et al. **Mayo Clin Proc** 1994 May;69(5):422–4
Exploratory laparoscopy: a crucial advantage of laparoscopic over standard appendectomy [letter] Reissman P, et al. **South Med J** 1994 May;87(5):576

SURGERY, OPERATIVE

Applications of virtual reality to surgery [editorial] McGovern KT. **BMJ** 1994 Apr 23;308(6936):1054–5
A twenty-five year survey of a solo practice in rural surgical care. Callaghan J. **J Am Coll Surg** 1994 May;178(5):459–65
Evaluation and treatment of iatrogenic ureteral injuries during obstetric and gynecologic operations for nonmalignant conditions. Meirow D, et al. **J Am Coll Surg** 1994 Feb;178(2):144–8
Medical assessment of bleeding in the surgical patient. Messmore HL Jr, et al. **Med Clin North Am** 1994 May; 78(3):625–34 (46 ref.)

SURGERY, ORAL

An aura of enlightenment [letter] Gordon NC. **J Oral Maxillofac Surg** 1994 Jun;52(6):657
Level of agreement in clinicians' perceptions of Class II malocclusions. Phillips C, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):565–71; discussion 572–3

SURGERY, ORAL, PREPROSTHETIC

Maxillary antral and nasal one-stage inlay composite bone graft: preliminary report on 30 recipient sites. Keller EE, et al. **J Oral Maxillofac Surg** 1994 May;52(5):438–47; discussion 447–8

SURGERY, PLASTIC

Plastic surgery. Zook EG. **JAMA** 1994 Jun 1;271(21):1703–4
Why are plastic surgeons being crucified? [editorial] Fudem GM. **Plast Reconstr Surg** 1994 May;93(6):1248–9
Plastic surgery museum and workshop [letter] Thatte R, et al. **Plast Reconstr Surg** 1994 May;93(6):1311
Computer-based multimedia in plastic surgery education. Webber WB, et al. **Plast Reconstr Surg** 1994 May; 93(6):1290–300

SURGICAL FLAPS

Wrapping of aortic grafts by pedicled pericardial flaps. Popoff GA, et al. **Ann Thorac Surg** 1994 May;57(5):1346–8
Rigid internal fixation of the sternum in postoperative mediastinitis. Gottlieb LJ, et al. **Arch Surg** 1994 May; 129(5):489–93
Closure of esophageal defects with muscle flaps. Richardson JD, et al. **Arch Surg** 1994 May;129(5):541–7; discussion 547–8
Protection and revascularization of bronchial anastomoses by the intercostal pedicle flap. Rendina EA, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1251–4
A prospective study of early soft tissue coverage of grade IIIB tibial fractures. Trabulsy PP, et al. **J Trauma** 1994 May;36(5):661–8
Dorsal tunica albuginea plication for hypospadias curvature. Baskin LS, et al. **J Urol** 1994 Jun;151(6):1668–71
Post-thermal burn alopecia and its treatment using extensive horizontal scalp reduction in combination with a Juri flap. Felman G. **Plast Reconstr Surg** 1994 May;93(6):1268–73
A miniunit approach to lip reconstruction. Iwahira Y, et al. **Plast Reconstr Surg** 1994 May;93(6):1282–5
Long-term results of flap reconstruction in median sternotomy wound infections. Ringelman PR, et al. **Plast Reconstr Surg** 1994 May;93(6):1208–14; discussion 1215–6
Recurrent breast cancer following immediate reconstruction with myocutaneous flaps. Slavin SA, et al. **Plast Reconstr Surg** 1994 May;93(6):1191–204; discussion 1205–7

SURGICAL INSTRUMENTS

Peseshkef: the first special-purpose surgical instrument. Harer WB Jr. **Obstet Gynecol** 1994 Jun;83(6):1053–5

SURGICAL MESH

Slit mesh for hernia repair [letter] Goel AK, et al. **Am J Surg** 1994 Apr;167(4):459
Which Lichtenstein method? [letter] Shulman AG, et al. **Arch Surg** 1994 May;129(5):561
Oesophageal perforation: primary suture repair reinforced with absorbable mesh and fibrin glue. Bardaxoglou E, et al. **Br J Surg** 1994 Mar;81(3):399
A simplified temporary abdominal closure with latex rubber and marlex mesh. Eidt JF, et al. **J Am Coll Surg** 1994 May; 178(5):512–4
Hernia repair [letter] Darzi A, et al. **Lancet** 1994 May 7; 343(8906):1164
Hernia repair [letter] Notaras MJ. **Lancet** 1994 May 7; 343(8906):1163–4
Hernia repair [letter] Wright D, et al. **Lancet** 1994 May 7; 343(8906):1164

SURGICAL NURSING

The medical/surgical nurse program. A flexible response to the changing patient care environment. Zimmerman J, et al. **J Nurs Adm** 1994 May;24(5):60–4

SURGICAL SPONGES

Residual mitomycin C dosage in surgical sponges removed at the time of trabeculectomy [letter] Yamamoto T, et al. **Am J Ophthalmol** 1994 May 15;117(5):672–3

SURGICAL STAPLING

Double-stapling technique for mechanical circular oesophagojejunal anastomosis after total gastrectomy. Tejero Cebrián E, et al. **Br J Surg** 1994 Mar;81(3):408–9
Use of a vascular stapler to revise the retrohepatic vena cava of reduced size orthotopic hepatic grafts. Friedman AL, et al. **J Am Coll Surg** 1994 Feb;178(2):181–2
A stapling technique for hepatic resection. Jurim O, et al. **J Am Coll Surg** 1994 May;178(5):510–1

SURGICAL WOUND DEHISCENCE

Accidental division of the transplanted ureter during laparoscopic drainage of lymphocele. Shokeir AA, et al. **J Urol** 1994 Jun;151(6):1623–5

SURGICAL WOUND INFECTION

Effectiveness of ceftriaxone versus cefoxitin in reducing chest and wound infections after upper abdominal operations. Morris WT. **Am J Surg** 1994 Apr;167(4):391–5
Rigid internal fixation of the sternum in postoperative mediastinitis. Gottlieb LJ, et al. **Arch Surg** 1994 May; 129(5):489–93
Primary wound closure after perforated appendicitis in children. Surana R, et al. **Br J Surg** 1994 Mar;81(3):440
Results of a double-blind, placebo-controlled clinical trial program of single-dose ceftizoxime versus multiple-dose cefoxitin as prophylaxis for patients undergoing vaginal and abdominal hysterectomy. McGregor JA, et al. **J Am Coll Surg** 1994 Feb;178(2):123–31
Penetration of ceftriaxone into the intervertebral disc. Lang R, et al. **J Bone Joint Surg Am** 1994 May;76(5):689–91
Interferon-gamma increases mortality following cecal ligation and puncture. Miles RH, et al. **J Trauma** 1994 May; 36(5):607–11
Hernia repair [letter] Wright D, et al. **Lancet** 1994 May 7; 343(8906):1164
Long-term results of flap reconstruction in median sternotomy wound infections. Ringelman PR, et al. **Plast Reconstr Surg** 1994 May;93(6):1208–14; discussion 1215–6

SUTURE TECHNIQUES

Schoelace technique for delayed primary closure of fasciotomies. Berman SS, et al. **Am J Surg** 1994 Apr; 167(4):435–6
Purse-string modification of the dunking pancreatojejunostomy. Spivack B, et al. **Br J Surg** 1994 Mar;81(3):431–2
Experience with a mass closure technique using continuous looped polyglyconate absorbable suture. DiSaia PJ, et al. **J Am Coll Surg** 1994 Feb;178(2):177–80
Mechanical strength of repairs of the rotator cuff. Gerber C, et al. **J Bone Joint Surg Br** 1994 May;76(3):371–80

SUTURES

Nylon ties not approved for use in United States [letter] Baker JD. **Am J Surg** 1994 May;167(5):551–2
Long-term results of sutureless phacoemulsification with implantation of a 7-mm polymethyl methacrylate intraocular lens [letter] Girard LJ. **Arch Ophthalmol** 1994 May;112(5):577–8
Experience with a mass closure technique using continuous looped polyglyconate absorbable suture. DiSaia PJ, et al. **J Am Coll Surg** 1994 Feb;178(2):177–80
Mechanical strength of repairs of the rotator cuff. Gerber C, et al. **J Bone Joint Surg Br** 1994 May;76(3):371–80

SWAINSONINE

Swainsonine augments the cytotoxicity of human lymphokine-activated killer cells against autologous thyroid cancer cells. Fujieda S, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):389–94

SWEAT GLAND NEOPLASMS

Syringocystadenoma papilliferum of the eyelid. Perlman JI, et al. **Am J Ophthalmol** 1994 May 15;117(5):647–50

SWEATING

Night sweats: two other causes [letter] Duhon DR. **JAMA** 1994 May 25;271(20):1577
Night sweats: two other causes [letter] Gordon DS. **JAMA** 1994 May 25;271(20):1577
Asymmetric sweating in stroke: a prospective quantitative study of patients with hemispheral brain infarction. Korpelainen JT, et al. **Neurology** 1993 Jun;43(6):1211–4

SWEETENING AGENTS

Sweetener blending: how sweet it is! [news] Powers MA. **J Am Diet Assoc** 1994 May;94(5):498–500

SWIMMING

How clean should the ocean be for swimmers? Papanek PJ Jr. **Lancet** 1994 May 21;343(8908):1238–9

SWINE

An animal model of necrotizing enterocolitis induced by infant formula and ischemia in developing piglets. Crissinger KD, et al. **Gastroenterology** 1994 May;

106(5):1215–22

SYMPATHECTOMY

Effect of surgical sympathectomy on arterial blood flow in reflex sympathetic dystrophy: Doppler US assessment. Tu ES, et al. **Radiology** 1994 Jun;191(3):833–4

SYMPATHETIC NERVOUS SYSTEM

Sympathetic nervous system activity in major depression. Basal and desipramine-induced alterations in plasma norepinephrine kinetics. Veith RC, et al. **Arch Gen Psychiatry** 1994 May;51(5):411–22

Visceral afferents: their contribution to 'sympathetic dependent' pain. Schott GD. **Brain** 1994 Apr;117 (Pt 2):397–413 (165 ref.)

Skin sympathetic nerve activity in acquired idiopathic generalized anhidrosis. Murakami K, et al. **Neurology** 1993 Jun;43(6):1137–40

Sympathetic nervous system: aging and exercise. Scarpace NT, et al. **South Med J** 1994 May;87(5):S42–6

SYNCOPE

Recurrent syncope in a patient with prominent J wave. Bjerregaard P, et al. **Am Heart J** 1994 May;127(5):1426–30 (25 ref.)

QT interval response to exercise in children with syncope. Salim MA, et al. **Am J Cardiol** 1994 May 15;73(13):976–8

Asystole after exercise in healthy persons. Osswald S, et al. **Ann Intern Med** 1994 Jun 15;120(12):1008–11

SYNDROME X

Syndrome X: is one enough? [editorial] Reaven GM. **Am Heart J** 1994 May;127(5):1439–42 (21 ref.)

Similarity of electrocardiographic ischemia in syndrome X and in coronary artery disease. Radice M, et al. **Am J Cardiol** 1994 May 15;73(13):968–9

Analysis of the electrocardiographic QT interval in patients with syndrome X. Rosen SD, et al. **Am J Cardiol** 1994 May 15;73(13):971–2

Is coronary flow reserve in response to papaverine really normal in syndrome X? Chauhan A, et al. **Circulation** 1994 May;89(5):1998–2004

Dyslipidemic hypertension [letter] Cheng TO. **J Fam Pract** 1994 May;38(5):455, discussion 456

SYNOVIAL CYST

Ganglion cysts of the cruciate ligaments of the knee: recognition on MR images and CT-guided aspiration [letter] Nokes SR, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1503

SYNOVIAL FLUID

Identification of Neisseria gonorrhoeae in synovial fluid using the polymerase chain reaction. Liebling MR, et al. **Arthritis Rheum** 1994 May;37(5):702–9

Use of the polymerase chain reaction to study arthritis due to Neisseria gonorrhoeae. Muralidhar B, et al. **Arthritis Rheum** 1994 May;37(5):710–7

Aberrant production of gliostatin/platelet-derived endothelial cell growth factor in rheumatoid synovium. Takeuchi M, et al. **Arthritis Rheum** 1994 May;37(5):662–72

SYNOVIAL MEMBRANE

Synovial interleukin-1 receptor antagonist and interleukin-1 balance in rheumatoid arthritis. Firestein GS, et al. **Arthritis Rheum** 1994 May;37(5):644–52

Interleukin-1 beta induces cytosolic phospholipase A2 and prostaglandin H synthase in rheumatoid synovial fibroblasts. Evidence for their roles in the production of prostaglandin E2. Hulkower KI, et al. **Arthritis Rheum** 1994 May;37(5):653–61

SYNOVITIS

A randomized controlled study of post-injection rest following intra-articular steroid therapy for knee synovitis. Chakravarty K, et al. **Br J Rheumatol** 1994 May;33(5):464–8

SYNOVITIS, PIGMENTED VILLONODULAR

Pigmented villonodular synovitis [letter] Savitz MH. **J Neurosurg** 1994 May;80(5):956–8

SYPHILIS

Syphilis presenting as the 'blue toe syndrome'. Federman DG, et al. **Arch Intern Med** 1994 May 9;154(9):1029–31

SYRINGES

Reuse of syringes [letter] Lederman MM. **N Engl J Med** 1994 Jun 2;330(22):1618–9

Air embolus risk with glass versus plastic syringes: in vitro study and implications for neuroangiography. Ginsberg LE, et al. **Radiology** 1994 Jun;191(3):813–6

SYRINGOMYELIA

Spontaneous drainage in syringomyelia [letter] Sarkarati M, et al. **J Neurosurg** 1994 May;80(5):948–9

Spontaneous drainage in syringomyelia [letter] Sudo K, et al. **J Neurosurg** 1994 May;80(5):950–1

Spontaneous drainage in syringomyelia [letter] Williams B. **J Neurosurg** 1994 May;80(5):949–50

TACHYCARDIA

Presence of atrial natriuretic factor in ventricular tissue in tachycardia-induced cardiomyopathy. Lloyd MA, et al. **Am J Cardiol** 1994 May 15;73(13):984–6

Radiofrequency catheter ablation as a cure for idiopathic tachycardia of both left and right ventricular origin. Coggins DL, et al. **J Am Coll Cardiol** 1994 May; 23(6):1333–41

TACHYCARDIA, ATRIOVENTRICULAR NODAL REENTRY

Anatomic definition of a vulnerable extranodal site in AV node reentry. Holman WL, et al. **Ann Thorac Surg** 1994 May;57(5):1273–80

Origin and significance of double potentials near the atrioventricular node. Correlation of extracellular potentials, intracellular potentials, and histology. McGuire MA, et al. **Circulation** 1994 May;89(5):2351–60

Atypical forms of supraventricular tachycardia due to atrioventricular node reentry in children after radiofrequency modification of slow pathway conduction. Silka MJ, et al. **J Am Coll Cardiol** 1994 May;23(6):1363–9

TACHYCARDIA, ECTOPIC JUNCTIONAL

Successful radiofrequency ablation of permanent junctional reciprocating tachycardia in an 18-month-old child. Balaji S, et al. **Am Heart J** 1994 May;127(5):1420–1

TACHYCARDIA, SINOATRIAL NODAL REENTRY

Successful radiofrequency ablation in reentrant tachycardia incorporating a nodoventricular tract. Wen MS, et al. **Am Heart J** 1994 May;127(5):1413–9 (10 ref.)

TACHYCARDIA, SINUS

Discrimination of ventricular tachycardia from sinus tachycardia and atrial fibrillation in a tiered-therapy cardioverter-defibrillator. Swerdlow CD, et al. **J Am Coll Cardiol** 1994 May;23(6):1342–55

TACHYCARDIA, SUPRAVENTRICULAR

Major coronary sinus abnormalities: identification of occurrence and significance in radiofrequency ablation of supraventricular tachycardia. Chiang CE, et al. **Am Heart J** 1994 May;127(5):1279–89

Radiofrequency catheter ablation in the treatment of supraventricular tachycardia in the elderly. Epstein LM, et al. **J Am Coll Cardiol** 1994 May;23(6):1356–62

Atypical forms of supraventricular tachycardia due to atrioventricular node reentry in children after radiofrequency modification of slow pathway conduction. Silka MJ, et al. **J Am Coll Cardiol** 1994 May;23(6):1363–9

TACHYCARDIA, VENTRICULAR

Cough-induced nonsustained ventricular tachycardia. Reisin L, et al. **Chest** 1994 May;105(5):1583–4

Discrimination of ventricular tachycardia from sinus tachycardia and atrial fibrillation in a tiered-therapy cardioverter-defibrillator. Swerdlow CD, et al. **J Am Coll Cardiol** 1994 May;23(6):1342–55

Results of nonguided subtotal endocardiectomy associated with left ventricular reconstruction in patients with ischemic ventricular arrhythmias. Dor V, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1301–7; discussion 1307–8

TACHYPHYLAXIS

Effect of magnitude of airway responsiveness and therapy with inhaled corticosteroid on histamine tachyphylaxis in asthma. Strban M, et al. **Chest** 1994 May;105(5):1434–8

TACRINE

Tetrahydroaminoacridine and Alzheimer's disease [editorial; comment] Byrne EJ, et al. **BMJ** 1994 Apr 2; 308(6933):868–9. Comment on: BMJ 1994 Apr 2;308(6933):879–83.

Efficacy of tacrine and lecithin in mild to moderate Alzheimer's disease: double blind trial [see comments] Maltby N, et al. BMJ 1994 Apr 2;308(6933):879–83. Comment in: BMJ 1994 Apr 2;308(6933):868–9.

TAMOXIFEN

From the Food and Drug Administration. Nightingale SL. **JAMA** 1994 May 18;271(19):1472

Endometrial cancer during tamoxifen treatment. Cancer Research Campaign Breast Cancer Trials Group [letter] Baum M, et al. **Lancet** 1994 May 21;343(8908):1291

Effects of tamoxifen on uterus and ovaries of postmenopausal women in a randomised breast cancer prevention trial. Kedar RP, et al. **Lancet** 1994 May 28;343(8909):1318–21

TANGIER DISEASE

Severe aortic stenosis and atherosclerosis in a young man with Tangier disease. Burnett JR, et al. **Am J Cardiol** 1994 May 1;73(12):923–5

TASK PERFORMANCE AND ANALYSIS

Reliability and validity of the beats above baseline index: a new measure of task difficulty. Pine ZM, et al. **Arch Phys Med Rehabil** 1994 May;75(5):545–50

TASTE

Effects of packaging, equipment, and storage time on sensory characteristics of beef stew. Pizzimenti KV, et al. **J Am Diet Assoc** 1994 May;94(5):523–8

Sweetener blending: how sweet it is! [news] Powers MA. **J Am Diet Assoc** 1994 May;94(5):498–500

Sensory perception and pleasantness of food flavors in elderly subjects. de Graaf C, et al. **J Gerontol** 1994 May; 49(3):P93–9

TAUROCHOLIC ACID

Hydrophobic bile salt inhibits bacterial adhesion on biliary stent material. Sung JY, et al. **Dig Dis Sci** 1994 May; 39(5):999–1006

TAURODEOXYCHOLIC ACID

Hydrophobic bile salt inhibits bacterial adhesion on biliary stent material. Sung JY, et al. **Dig Dis Sci** 1994 May; 39(5):999–1006

TAXES

Tobacco policy. Punitive taxes won't cut consumption [letter] Walsh B. **BMJ** 1994 May 7;308(6938):1241

Antitobacco advocates fight 'illegal' diversion of tobacco control money [news] Skolnick AA. **JAMA** 1994 May 11; 271(18):1387–8, 1390

TAXOL

Paclitaxel (Taxol): a novel anticancer chemotherapeutic drug. Long HJ. **Mayo Clin Proc** 1994 Apr;69(4):341–5 (37 ref.)

TEACHING

What clinical teachers in medicine need to know. Irby DM. **Acad Med** 1994 May;69(5):333–42

Information processing strategy to remediate Wisconsin Card Sorting Test performance in schizophrenia: a pilot study. Stratta P, et al. **Am J Psychiatry** 1994 Jun;151(6):915–8

Teaching laparoscopic surgery: the need for guidelines. Royston CM, et al. **BMJ** 1994 Apr 16;308(6935):1023–5

TEACHING MATERIALS

Angioscopy-guided training model of coronary artery anastomosis. Satur CM, et al. **Ann Thorac Surg** 1994 May; 57(5):1343–5

Using the laser pointer as a teaching tool: another suggestion [letter] Carmichael SW. **Plast Reconstr Surg** 1994 May; 93(6):1311–2

Computer-based multimedia in plastic surgery education. Webber WB, et al. **Plast Reconstr Surg** 1994 May; 93(6):1290–300

TEARS

Detection of hepatitis B virus DNA in tears by polymerase chain reaction. Su CS, et al. **Arch Ophthalmol** 1994 May; 112(5):621–5

TECHNETIUM TC 99M MEDRONATE

Uptake of 99Tcm methyl diphosphonate in Goserelin implant [letter] Buscombe JR, et al. **Br J Radiol** 1994 Apr; 67(796):416

TECHNETIUM TC 99M PENTETATE

Pharmacokinetics from multiple intraosseous and peripheral intravenous site injections in normovolemic and hypovolemic pigs [see comments] Warren DW, et al. **Crit Care Med** 1994 May;22(5):838–43. Comment in: Crit Care Med 1994 May;22(50:728–9.

TECHNETIUM TC 99M SESTAMIBI

Preoperative imaging of abnormal parathyroid glands in patients with hyperparathyroid disease using combination Tc-99m-pertechnetate and Tc-99m-sestamibi radionuclide scans. Wei JP, et al. **Ann Surg** 1994 May;219(5):568-72; discussion 572-3

Correlation of pharmacological 99mTc-sestamibi myocardial perfusion imaging with poststenotic coronary flow reserve in patients with angiographically intermediate coronary artery stenoses. Miller DD, et al. **Circulation** 1994 May; 89(5):2150-60

Redistribution of 99mTc-sestamibi and 201Tl in the presence of a severe coronary artery stenosis. Sinusas AJ, et al. **Circulation** 1994 May;89(5):2332-41

TECHNOLOGY ASSESSMENT, BIOMEDICAL

Technology assessment and support of life-sustaining devices in home care. The home care physician perspective. Goldberg AI. **Chest** 1994 May;105(5):1448-53

TECHNOLOGY, HIGH-COST

Positron emission tomography: a financial and operational analysis. Conti PS, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1279-86

TECHNOLOGY, RADIOLOGIC

Does MR imaging have any known effects on the developing fetus? Elster AD. **AJR Am J Roentgenol** 1994 Jun; 162(6):1493

A method and contrast-detail phantom for the quantitative assessment of radiotherapy portal imaging systems. Harrison RM, et al. **Br J Radiol** 1994 Apr;67(796):384-8

TELANGIECTASIA, HEREDITARY HEMORRHAGIC

Pediatric radiology case of the day. Hereditary hemorrhagic telangiectasia (Osler-Weber-Rendu disease). Boal DK. **AJR Am J Roentgenol** 1994 Jun;162(6):1470

Stopping bleeding in hereditary telangiectasia [editorial; comment] Phillips MD. **N Engl J Med** 1994 Jun 23; 330(25):1822-3. Comment on: N Engl J Med 1994 Jun 23;330(25):1789-90.

Brief report: treatment of bleeding in hereditary hemorrhagic telangiectasia with aminocaproic acid [see comments] Saba HI, et al. **N Engl J Med** 1994 Jun 23;330(25):1789-90. Comment in: N Engl J Med 1994 Jun 23;330(25):1822-3.

TELECOMMUNICATIONS

Faxing medical records: another threat to confidentiality in medicine [letter] Genesen L, et al. **JAMA** 1994 May 11; 271(18):1401-2

TELEVISION

Violations of the embargo and a new policy on early publicity [editorial] Kassirer JP, et al. **N Engl J Med** 1994 Jun 2; 330(22):1608-9

The impact of the media on women with breast implants [letter] Onken HD. **Plast Reconstr Surg** 1994 May; 93(6):1312-3

TEMAZEPAM

Effects of intravenous temazepam. I. Saccadic eye movements and electroencephalogram after fast and slow infusion to pseudo steady state. van Steveninck AL, et al. **Clin Pharmacol Ther** 1994 May;55(5):535-45

Effects of intravenous temazepam. II. A study of the long-term reproducibility of pharmacokinetics, pharmacodynamics, and concentration-effect parameters. van Steveninck AL, et al. **Clin Pharmacol Ther** 1994 May; 55(5):546-55

TEMPERANCE

The dry drunk syndrome: subtype of depression? [letter] Gogek EB. **Am J Psychiatry** 1994 Jun;151(6):947-8

TEMPERATURE

Visiting bags: a labile thermal environment. Rudland SV, et al. **BMJ** 1994 Apr 9;308(6934):954-6

The effects of temperature on the longevity of a radiation-sensitive mutant rad-8 of the nematode Caenorhabditis elegans. Ishii N, et al. **J Gerontol** 1994 May; 49(3):B117-20

TEMPORAL ARTERIES

How does previous corticosteroid treatment affect the biopsy findings in giant cell (temporal) arteritis? Achkar AA, et al. **Ann Intern Med** 1994 Jun 15;120(12):987-92

Temporary vessel occlusion in spontaneously hypertensive and normotensive rats. Effect of single and multiple episodes on tissue metabolism and volume of infarction. Selman WR, et al. **J Neurosurg** 1994 Jun;80(6):1085-90

TEMPORAL ARTERITIS

How does previous corticosteroid treatment affect the biopsy findings in giant cell (temporal) arteritis? Achkar AA, et al. **Ann Intern Med** 1994 Jun 15;120(12):987-92

Fatal myocardial infarction resulting from coronary arteritis in a patient with polymyalgia rheumatica and biopsy-proved temporal arteritis. A case report and review of the literature. Morris CR, et al. **Arch Intern Med** 1994 May 23;154(10):1158-60 (20 ref.)

Application of neural networks to the classification of giant cell arteritis. Astion ML, et al. **Arthritis Rheum** 1994 May; 37(5):760-70

Juvenile temporal arteritis revisited. Tomlinson FH, et al. **Mayo Clin Proc** 1994 May;69(5):445-7

TEMPORAL BONE

Audiological results of the bone-anchored hearing aid HC200: multicenter results. Mylanus EA, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):368-74

TEMPORAL LOBE

Frequency and characteristics of visual field deficits after surgery for mesial temporal sclerosis. Tecoma ES, et al. **Neurology** 1993 Jun;43(6):1235-8

TEMPORAL MUSCLE

Temporal muscle fixation [letter] Verlooy J. **J Neurosurg** 1994 Jun;80(6):1132

TEMPOROMANDIBULAR JOINT

Appropriateness of recommendations for management of temporomandibular joint implants [letter] Estabrooks LN, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):656-7

TEMPOROMANDIBULAR JOINT DISEASES

Synovial chondromatosis of the temporomandibular joint: arthroscopic diagnosis and treatment of a case. Mendonca-Caridad JJ, et al. **J Oral Maxillofac Surg** 1994 Jun;52(6):624-5

Failure to reconstruct the temporomandibular joint [letter] Mercuri LG. **J Oral Maxillofac Surg** 1994 May;52(5):531

Lethal catatonia following temporomandibular joint surgery: a case report. Miller CE, et al. **J Oral Maxillofac Surg** 1994 May;52(5):510-2

TENDINITIS

Paradiaphyseal calcific tendinitis with cortical bone erosion. Fritz P, et al. **Arthritis Rheum** 1994 May;37(5):718-23

TENDON INJURIES

Is shoulder arthrography considered an acceptable alternative to MR imaging in the evaluation of rotator cuff tears? Wilson AJ. **AJR Am J Roentgenol** 1994 Jun;162(6):1495

Pes planus in childhood due to tibialis posterior tendon injuries. Treatment by flexor hallucis longus tendon transfer. Masterson E, et al. **J Bone Joint Surg Br** 1994 May;76(3):444-6

Traumatic patellar tendon ruptures: a follow-up study of primary repair and a neutralization wire. Hsu KY, et al. **J Trauma** 1994 May;36(5):658-60

TENDON TRANSFER

Pes planus in childhood due to tibialis posterior tendon injuries. Treatment by flexor hallucis longus tendon transfer. Masterson E, et al. **J Bone Joint Surg Br** 1994 May;76(3):444-6

Anterior transfer of the toe flexors for equinovarus deformity due to hemiplegia. Morita S, et al. **J Bone Joint Surg Br** 1994 May;76(3):447-9

TENDONS

Proprioception in the knee and reflex hamstring contraction latency. Jennings AG, et al. **J Bone Joint Surg Br** 1994 May;76(3):491-4

Elastic deformation in tendons and myotendinous tissue: measurement by phase-contrast MR imaging. Drace JE, et al. **Radiology** 1994 Jun;191(3):835-9

TENDONS, PARA-ARTICULAR

Role of ankle plantar flexors in children with CP [letter] Hornbrook M. **Phys Ther** 1994 May;74(5):507-9

TERATOGENS

Diabetic teratogenesis. In vitro evidence for a multifactorial etiology with little contribution from glucose per se. Buchanan TA, et al. **Diabetes** 1994 May;43(5):656-60

TERATOMA

Evaluation and management of congenital cervical teratoma. Case report and review. Rothschild MA, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):444-8 (25 ref.)

TERBUTALINE

Comparison of inhaled terbutaline administered by either the Turbuhaler dry powder inhaler or a metered-dose inhaler with spacer in preschool children with asthma. Laberge S, et al. **J Pediatr** 1994 May;124(5 Pt 1):815-7

TERFENADINE

Ketoconazole and fluconazole drug interactions [letter] Honig PK, et al. **Arch Intern Med** 1994 May 9;154(9):1038, 1041

TERMINAL CARE

The role of chaplains in end-of-life decisions [letter] Holst LE. **Hosp Health Netw** 1994 May 20;68(10):9

TERPENES

Antiarrhythmic properties of specific inhibitors of sarcoplasmic reticulum calcium ATPase in the isolated perfused rat heart after coronary artery ligation. du Toit EF, et al. **J Am Coll Cardiol** 1994 May;23(6):1505-10

TESTICULAR DISEASES

Nerves from pelvic plexus contribute to chronic orchidalgia [letter] Zorn BH, et al. **Lancet** 1994 May 7;343(8906):1161

TESTICULAR FEMINIZATION

Gender identity in testicular feminization. Be open and honest with sufferers [letter] **BMJ** 1994 Apr 16;308(6935):1041-2

Gender identity in testicular feminisation. Phenotypically, anatomically, legally, and socially female [letter] Ahlquist JA. **BMJ** 1994 Apr 16;308(6935):1041

TESTICULAR NEOPLASMS

The tumor microenvironment: possible role of integrins and the extracellular matrix in tumor biological behavior of intratubular germ cell neoplasia and testicular seminomas. Timmer A, et al. **Am J Pathol** 1994 May;144(5):1035-44

Pulmonary metastasectomy as secondary treatment for testicular tumors. Anyanwu E, et al. **Ann Thorac Surg** 1994 May;57(5):1222-8

Proto-oncogenes and tumor suppressor genes in human urological malignancies. Strohmeyer TG, et al. **J Urol** 1994 Jun;151(6):1479-97 (312 ref.)

Long-term evaluation of postorchiectomy irradiation for stage I seminoma. van Rooy EM, et al. **Radiology** 1994 Jun;191(3):857-61

TESTIS

The tumor microenvironment: possible role of integrins and the extracellular matrix in tumor biological behavior of intratubular germ cell neoplasia and testicular seminomas. Timmer A, et al. **Am J Pathol** 1994 May;144(5):1035-44

Differential cellular expression of cystic fibrosis transmembrane regulator in human reproductive tissues. Clues for the infertility in patients with cystic fibrosis. Tizzano EF, et al. **Am J Pathol** 1994 May;144(5):906-14

Do young boys with fragile X syndrome have macroorchidism? Lachiewicz AM, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):992-5

TESTOSTERONE

Effects of testosterone on hypoxic ventilatory and carotid body neural responsiveness. Tatsumi K, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1248-53

Psychiatric and medical effects of anabolic-androgenic steroid use. A controlled study of 160 athletes. Pope HG Jr, et al. **Arch Gen Psychiatry** 1994 May;51(5):375-82

Effect of continuous venovenous hemofiltration with dialysis on hormone and catecholamine clearance in critically ill patients with acute renal failure. Bellomo R, et al. **Crit Care Med** 1994 May;22(5):833-7

TETANUS TOXOID

Adverse reactions to tetanus toxoid. Sutter RW. **JAMA** 1994 May 25;271(20):1629

TETRACHLORODIBENZODIOXIN

Neurologic health outcomes and Agent Orange: Institute of Medicine report. Goetz CG, et al. **Neurology** 1994 May; 44(5):801-9 (93 ref.)

TETRADECANOYLPHORBOL ACETATE

Density-dependent induction of 92-kd type IV collagenase activity in cultures of A431 human epidermoid carcinoma cells. Xie B, et al. **Am J Pathol** 1994 May;144(5):1058-67

TETRAGASTRIN

The panicogenic effects of cholecystokinin-tetrapeptide are antagonized by L-365,260, a central cholecystokinin receptor antagonist, in patients with panic disorder. Bradwejn J, et al. **Arch Gen Psychiatry** 1994 Jun; 51(6):486-93

TETRAHYDROCANNABINOL

Resistance to Legionella pneumophila suppressed by the marijuana component, tetrahydrocannabinol [letter] Klein TW, et al. **J Infect Dis** 1994 May;169(5):1177-9

TETRAHYDROFOLATES

Disposition of folic acid and its metabolites: a comparison with leucovorin. Schmitz JC, et al. **Clin Pharmacol Ther** 1994 May;55(5):501-8

TETRALOGY OF FALLOT

Surgery for tetralogy of Fallot at less than six months of age. Sousa Uva M, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1291-300

TETRAZOLES

Comparative effects of chronic angiotensin-converting enzyme inhibition and angiotensin II type 1 receptor blockade on cardiac remodeling after myocardial infarction in the rat. Schieffer B, et al. **Circulation** 1994 May; 89(5):2273-82

TEXTILES

Textile wall materials and sick building syndrome. Jaakkola JJ, et al. **Arch Environ Health** 1994 May-Jun;49(3):175-81

THALAMIC DISEASES

Germinomas of the basal ganglia and thalamus: MR findings and a comparison between MR and CT. Moon WK, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1413-7

The thalamic ataxia syndrome. Solomon DH, et al. **Neurology** 1994 May;44(5):810-4

THALAMUS

Fluoxetine withdrawal and thalamic pain. Lauterbach EC. **Neurology** 1994 May;44(5):983-4

THALLIUM RADIOISOTOPES

Organ distribution of thallium-201 during intravenous adenosine infusion: comparison with exercise. Takeishi Y, et al. **Am Heart J** 1994 May;127(5):1268-74

The accuracy of conventional and three-dimensional thallium-technetium scans in patients with hyperparathyroidism resulting from multiglandular hyperplasia. Dudek MK, et al. **Br J Radiol** 1994 Apr; 67(796):325-7

Redistribution of 99mTc-sestamibi and 201Tl in the presence of a severe coronary artery stenosis. Sinusas AJ, et al. **Circulation** 1994 May;89(5):2332-41

THEOPHYLLINE

Theophylline [letter] Self T, et al. **Lancet** 1994 May 14; 343(8907):1226-7

Theophylline [letter] Sunman W. **Lancet** 1994 May 14; 343(8907):1227

THERAPEUTICS

All that glitters is not gold [editorial] Laskin DM. **J Oral Maxillofac Surg** 1994 Jun;52(6):535

THERAPY, COMPUTER-ASSISTED

Early and intensive physiotherapy accelerates recovery postarthroscopic meniscectomy: results of a randomized controlled study. Moffet H, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):415-26

THERMOMETERS

Effect of insulated skin probes to increase skin-to-environmental temperature gradients of preterm infants cared for in convective incubators. Dollberg S, et al. **J Pediatr** 1994 May;124(5 Pt 1):799-801

THIABENDAZOLE

A randomized trial of single- and two-dose ivermectin versus thiabendazole for treatment of strongyloidiasis. Gann PH, et al. **J Infect Dis** 1994 May;169(5):1076-9

THIAMINE DEFICIENCY

Thiamin deficiency impairs endotoxin-induced increases in hepatic glucose output. Molina PE, et al. **Am J Clin Nutr** 1994 May;59(5):1045-9

THINNESS

High temporal, geographic, and income variation in body mass index among adults in Brazil. Sichieri R, et al. **Am J Public Health** 1994 May;84(5):793-8

THIONUCLEOTIDES

Mercaptopurine metabolism and risk of relapse in childhood lymphoblastic leukaemia. Lilleyman JS, et al. **Lancet** 1994 May 14;343(8907):1188-90

THIOPENTAL

Improving the induction characteristics of methohexitone. A study of the effect of adding thiopentone to methohexitone. Raphael JH, et al. **Anaesthesia** 1994 Apr; 49(4):338-40

THORACIC ARTERIES

Wound healing after harvesting of the internal thoracic and the superior and inferior epigastric arteries. Schwartz DS, et al. **Ann Thorac Surg** 1994 May;57(5):1252-5

THORACIC DISEASES

Castleman's disease of the chest. Magnetic resonance imaging features. Khan J, et al. **Chest** 1994 May;105(5):1608-10

THORACIC INJURIES

Acute traumatic hemopericardium. Stern EJ, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1305-6

Asymptomatic stab wounds of the chest. Ordog GJ, et al. **J Trauma** 1994 May;36(5):680-4

Traumatic manubriosternal joint disruption: case report. Schwagten V, et al. **J Trauma** 1994 May;36(5):747-8

THORACIC NEOPLASMS

Intensive diagnostic follow-up after treatment of primary breast cancer. A randomized trial. National Research Council Project on Breast Cancer follow-up. Rosselli Del Turco M, et al. **JAMA** 1994 May 25;271(20):1593-7

THORACIC OUTLET SYNDROME

Thoracic outlet syndrome [letter] Thomas GI. **Neurology** 1993 Jun;43(6):1270-1

THORACIC RADIOGRAPHY

An investigation into the radiation dose associated with different imaging systems for chest radiology. Marshall NW, et al. **Br J Radiol** 1994 Apr;67(796):353-9

Focal obliteration of the descending aortic interface on normal frontal chest radiographs: correlation with CT findings. Takahashi K, et al. **Radiology** 1994 Jun; 191(3):685-90

THORACIC SURGERY

Intraoperative whole-lung torsion producing pulmonary venous infarction. Chan MC, et al. **Ann Thorac Surg** 1994 May;57(5):1330-1

Cardiothoracic surgery. Magovern GJ Sr, et al. **JAMA** 1994 Jun 1;271(21):1658-60

THORACOPLASTY

Lung carcinoma in a patient with lucite sphere plombage thoracoplasty [letter] Ibarra-Pérez C, et al. **Chest** 1994 May;105(5):1622-3

THORACOSCOPY

The hook-wire technique for localization of pulmonary nodules during thoracoscopic resection. Gossot D, et al. **Chest** 1994 May;105(5):1467-9

Needle localization of peripheral lung nodules for video-assisted thoracoscopic surgery. Shepard JA, et al. **Chest** 1994 May;105(5):1559-63

Thoracoscopic excision of a peripheral corticotropin-secreting pulmonary carcinoid tumor. Gharagozloo F, et al. **Mayo Clin Proc** 1994 Jun;69(6):594-6

THROMBECTOMY

Thrombolysis versus thrombectomy for occluded hemodyalisis grafts. Schuman E, et al. **Am J Surg** 1994 May;167(5):473-6

THROMBIN

Expression of monocyte chemotactic protein-1 by monocytes and endothelial cells exposed to thrombin. Colotta F, et al. **Am J Pathol** 1994 May;144(5):975-85

Autoantibodies to heparin from patients with antiphospholipid antibody syndrome inhibit formation of antithrombin III-thrombin complexes [see comments] Shibata S, et al. **Blood** 1994 May 1;83(9):2532-40. Comment in: Blood 1994 May 1;83(9):2389-91.

Thrombin-induced endothelium-dependent inhibition and direct activation of platelet-vessel wall interaction. Role of prostacyclin, nitric oxide, and thromboxane A2. Yang Z, et al. **Circulation** 1994 May;89(5):2266-72

THROMBOCYTHEMIA, HEMORRHAGIC

Transient neurologic and ocular manifestations in primary thrombocythemia. Michiels JJ, et al. **Neurology** 1993 Jun; 43(6):1107-10

THROMBOCYTOPENIA

Case report: fatal Staphylococcus aureus sepsis from single-donor platelet transfusion. Davda RK, et al. **Am J Med Sci** 1994 May;307(5):340-1

Prolonged blockade of nitric oxide synthesis in gravid rats produces sustained hypertension, proteinuria, thrombocytopenia, and intrauterine growth retardation. Molnár M, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1458-66

Successful treatment of massive pulmonary embolism after coronary artery bypass grafting due to heparin-induced thrombocytopenia. Ralph-Edwards AC, et al. **Ann Thorac Surg** 1994 May;57(5):1326-8

Enhancement of platelet recovery in X-irradiated guinea pigs by romurtide, a synthetic muramyl dipeptide derivative. Namba K, et al. **Blood** 1994 May 1;83(9):2480-8

Bone marrow toxicity caused by azathioprine in inflammatory bowel disease: 27 years of experience. Connell WR, et al. **Gut** 1993 Aug;34(8):1081-5

Detection of alloimmune thrombocytopenia as cause of isolated hydrocephalus by fetal blood sampling [letter] Montemagno R, et al. **Lancet** 1994 May 21; 343(8908):1300-1

Thrombocytopenia. Issues in diagnosis and therapy. Rutherford CJ, et al. **Med Clin North Am** 1994 May; 78(3):555-75 (48 ref.)

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 24-1994. A two-year-old boy with thrombocytopenia, leukocytosis, and hepatosplenomegaly [clinical conference] **N Engl J Med** 1994 Jun 16;330(24):1739-46

Thrombocytopenia in association with adjunctive felbamate use. Ney GC, et al. **Neurology** 1994 May;44(5):980-1

THROMBOCYTOSIS

Essential thrombocythemia and pregnancy: a report of six normal pregnancies in five untreated patients. Randi ML, et al. **Obstet Gynecol** 1994 Jun;83(6):915-7

THROMBOEMBOLISM

Vascular complications of cardiac catheterization. Ricci MA, et al. **Am J Surg** 1994 Apr;167(4):375-8

Clinical experience with the Greenfield filter in 193 patients and description of a new technique for operative insertion. Sullivan TM, et al. **J Am Coll Surg** 1994 Feb;178(2):117-22

Thromboembolism in patients with high-grade glioma. Quevedo JF, et al. **Mayo Clin Proc** 1994 Apr;69(4):329-32

Hypercoagulability and thrombosis. Bick RL. **Med Clin North Am** 1994 May;78(3):635-65 (240 ref.)

Low-molecular-weight heparin. Wolf H. **Med Clin North Am** 1994 May;78(3):733-43 (64 ref.)

Complications of therapy for venous thromboembolic disease in patients with brain tumors. Levin JM, et al. **Neurology** 1993 Jun;43(6):1111-4

Epidemiology and natural history of venous thromboembolism. Alpert JS, et al. **Prog Cardiovasc Dis** 1994 May-Jun;36(6):417-22 (41 ref.)

The natural history and epidemiology of venous thrombosis. Carter CJ. **Prog Cardiovasc Dis** 1994 May-Jun;36(6):423-38 (89 ref.)

THROMBOLYTIC THERAPY

Direct percutaneous transluminal coronary angioplasty for patients with exclusions from thrombolysis. Feldman T, et al. **Am Heart J** 1994 May;127(5):1220-5

Thrombolytic therapy and intravenous heparin in acute myocardial infarction do not affect the incidence of left ventricular mural thrombus formation. Grambow DW, et al. **Am Heart J** 1994 May;127(5):1424-6

Ultrasound accelerates urokinase-induced thrombolysis and reperfusion. Harpaz D, et al. **Am Heart J** 1994 May; 127(5):1211-9

Safety and efficacy of thrombolysis for acute myocardial infarction in patients with prolonged out-of-hospital cardiopulmonary resuscitation. van Campen LC, et al. **Am J Cardiol** 1994 May 15;73(13):953-5

Thrombolysis versus thrombectomy for occluded hemodyalisis grafts. Schuman E, et al. **Am J Surg** 1994 May;167(5):473-6

Early management of myocardial infarction. Confirm diagnosis before giving thrombolytic treatment [letter] Milliet N, et al. **BMJ** 1994 Apr 30;308(6937):1159-60

Early exercise testing after treatment with thrombolytic drugs for acute myocardial infarction: importance of reciprocal ST segment depression. Stevenson RN, et al. **BMJ** 1994 May 7;308(6938):1189-92

Low-dose intra-arterial thrombolysis in the treatment of

phlegmasia caerulea dolens. Wlodarczyk ZK, et al. **Br J Surg** 1994 Mar;81(3):370–2
Acute hypoxemic respiratory failure following intrapleural thrombolytic therapy for hemothorax. Frye MD, et al. **Chest** 1994 May;105(5):1595–6
Early assessment of reperfusion therapy using cardiac troponin T. Abe S, et al. **J Am Coll Cardiol** 1994 May; 23(6):1382–9
Early intravenous administration of metoprolol enhances myocardial salvage by thrombolysis with recombinant tissue-type plasminogen activator after thrombotic coronary artery occlusion in the dog by improvement of the collateral blood flow to the area at risk. Zmudka K, et al. **J Am Coll Cardiol** 1994 May;23(6):1499–504
Impact of a multicentre randomised trial on "door-to-needle time" for acute myocardial infarction [letter] Burgan S, et al. **Lancet** 1994 May 21;343(8908):1300
Fibrinolytic therapy in suspected acute myocardial infarction [letter] Davie AP. **Lancet** 1994 May 28;343(8909):1361
Effect of thrombolysis in inferior infarction [letter] Tobé TJ. **Lancet** 1994 May 14;343(8907):1225–6
Thrombolytic therapy. Agents, indications, and laboratory monitoring. Bell WR. **Med Clin North Am** 1994 May; 78(3):745–64 (182 ref.)

THROMBOMODULIN

Influence of aprotinin on the thrombomodulin/protein C system in pediatric cardiac operations. Boldt J, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1215–21

THROMBOPHLEBITIS

Preventing deep venous thrombosis in hospitalized patients. King MS. **Am Fam Physician** 1994 May 1;49(6):1389–96 (45 ref.)
Coagulation and anticoagulation effects of contraceptive steroids. Samsioe G. **Am J Obstet Gynecol** 1994 May;170(5 Pt 2):1523–7 (29 ref.)
Physician-guided treatment compared with a heparin protocol for deep vein thrombosis. Elliott CG, et al. **Arch Intern Med** 1994 May 9;154(9):999–1004
Deep venous thrombosis and occult malignancy: an epidemiological study. Nordström M, et al. **BMJ** 1994 Apr 2;308(6933):891–4
Low-dose intra-arterial thrombolysis in the treatment of phlegmasia caerulea dolens. Wlodarczyk ZK, et al. **Br J Surg** 1994 Mar;81(3):370–2
Evaluation of activated protein C resistance in stored plasma [letter] Girolami A, et al. **Lancet** 1994 May 21; 343(8908):1288–90
Limitations of compression ultrasound for the detection of symptomless postoperative deep vein thrombosis. Jongbloets LM, et al. **Lancet** 1994 May 7;343(8906):1142–4
Deep vein thrombosis. Diagnosis and management. Baker WF Jr, et al. **Med Clin North Am** 1994 May;78(3):685–712 (174 ref.)
The pathophysiology of venous thrombosis. Carter CJ. **Prog Cardiovasc Dis** 1994 May-Jun;36(6):439–46 (52 ref.)
Heparin therapy for venous thromboembolism. Tanaka DJ. **West J Med** 1994 Mar;160(3):255–6

THROMBOPLASTIN

Monocyte tissue factor induction by lipopolysaccharide (LPS): dependence on LPS-binding protein and CD14, and inhibition by a recombinant fragment of bactericidal/permeability-increasing protein. Mészáros K, et al. **Blood** 1994 May 1;83(9):2516–25
Hemoglobin enhances the production of tissue factor by endothelial cells in response to bacterial endotoxin. Roth RI. **Blood** 1994 May 15;83(10):2860–5
Endothelial cells stimulated with tumor necrosis factor-alpha express varying amounts of tissue factor resulting in inhomogenous fibrin deposition in a native blood flow system. Effects of thrombin inhibitors. Kirchhofer D, et al. **J Clin Invest** 1994 May;93(5):2073–83

THROMBOSIS

Renal parenchymal abnormalities associated with renal vein thrombosis: correlation between MR imaging and pathologic findings in rabbits. Kim SH, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1361–5
Intrarenal arterial Doppler sonography in the detection of renal vein thrombosis of the native kidney. Platt JF, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1367–70
Thrombolytic therapy and intravenous heparin in acute myocardial infarction do not affect the incidence of left ventricular mural thrombus formation. Grambow DW, et al. **Am Heart J** 1994 May;127(5):1424–6
Aortic valve thrombus first seen as inferior myocardial infarction in a patient with polycythemia. Warner JG Jr, et al. **Am Heart J** 1994 May;127(5):1407–11 (6 ref.)
Arterial chemoembolization in hepatocellular carcinoma [letter] Dick R, et al. **Am J Surg** 1994 Apr;167(4):458
Thrombolysis versus thrombectomy for occluded hemodyalisis grafts. Schuman E, et al. **Am J Surg** 1994 May;167(5):473–6
Antiphospholipid antibodies and thrombotic predisposition: underlying pathogenetic mechanisms [editorial; comment] Santoro SA. **Blood** 1994 May 1;83(9):2389–91. Comment on: Blood 1994 May 1;83(9):2532–40.
Angiographic catheter induced arterial occlusion. Katz SG, et al. **J Am Coll Surg** 1994 May;178(5):439–42
Antiphospholipid antibody syndrome as a cause of venous thrombosis in childhood [letter] Ravelli A, et al. **J Pediatr** 1994 May;124(5 Pt 1):831–2
Activated protein C resistance caused by Arg506Gln mutation in factor Va [letter] Greengard JS, et al. **Lancet** 1994 May 28;343(8909):1361–2
The antiphospholipid and thrombosis syndromes. Bick RL, et al. **Med Clin North Am** 1994 May;78(3):667–84 (114 ref.)
Hypercoagulability and thrombosis. Bick RL. **Med Clin North Am** 1994 May;78(3):635–65 (240 ref.)
Platelet function defects associated with hemorrhage or thrombosis. Bick RL. **Med Clin North Am** 1994 May; 78(3):577–607 (240 ref.)
Will iatrogenic pulmonary embolization be our pulmonary embarrassment? [editorial; comment] Dolmatch BL, et al. **Radiology** 1994 Jun;191(3):615–7; discussion 618. Comment on: Radiology 1994 Jun;191(3):721–6.
Thrombosed dialysis access grafts: percutaneous mechanical declotting without urokinase [see comments] Trerotola SO, et al. **Radiology** 1994 Jun;191(3):721–6. Comment in: Radiology 1994 Jun;191(3):615–7.

THROMBOXANE A2

Thrombin-induced endothelium-dependent inhibition and direct activation of platelet-vessel wall interaction. Role of prostacyclin, nitric oxide, and thromboxane A2. Yang Z, et al. **Circulation** 1994 May;89(5):2266–72

THROMBOXANE SYNTHETASE

Eicosanoid biosynthetic enzymes in placental and decidual tissues from preeclamptic pregnancies: increased expression of thromboxane-A2 synthase gene. Woodworth SH, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1225–31

THROMBOXANES

Enhanced thromboxane biosynthesis in patients with Mediterranean spotted fever [letter] Davì G, et al. **Blood** 1994 May 15;83(10):3101

THUMB

Pathogenetic implications of muscular ventricular septal defect in Holt-Oram syndrome. Kumar A, et al. **Am J Cardiol** 1994 May 15;73(13):993–5

THYMOMA

Thymoma. A retrospective study of 87 cases. Park HS, et al. **Cancer** 1994 May 15;73(10):2491–8

THYMUS GLAND

Differential expression of Mtv loci in MHC class II-positive thymic stromal cells. Moore NC, et al. **J Immunol** 1994 May 15;152(10):4826–31

THYMUS NEOPLASMS

Thymoma. A retrospective study of 87 cases. Park HS, et al. **Cancer** 1994 May 15;73(10):2491–8

THYROGLOSSAL CYST

Lingual thyroid presenting after previous thyroglossal cyst excision. Alderson DJ, et al. **J Laryngol Otol** 1994 Apr; 108(4):341–3 (17 ref.)

THYROID CARTILAGE

Callus originating in the laryngeal skeleton, presenting as a neck lump: a case report. Hermans R, et al. **J Laryngol Otol** 1994 Apr;108(4):354–6

THYROID DISEASES

Acute airway compromise secondary to traumatic thyroid hemorrhage. Armstrong WB, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):427–30
Thyroid function tests—the next generation. Bouland DL, et al. **West J Med** 1994 Mar;160(3):248–9

THYROID FUNCTION TESTS

Biochemical thyroid function testing. Klee GG, et al. **Mayo Clin Proc** 1994 May;69(5):469–70
Thyroid function tests—the next generation. Bouland DL, et al. **West J Med** 1994 Mar;160(3):248–9

THYROID GLAND

Visualization of the thyrotropin receptor on the cell surface by potent autoantibodies. de Forteza R, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1271–3
Failure to detect thyroid growth-promoting activity in immunoglobulin G of patients with endemic goiter [see comments] Vitti P, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1020–5. Comment in: J Clin Endocrinol Metab 1994 May;78(5):1017–9.
Is endemic goiter an autoimmune disease? [editorial; comment] Weetman AP. **J Clin Endocrinol Metab** 1994 May;78(5):1017–9. Comment on: J Clin Endocrinol Metab 1994 May;78(5):1020–5.
Transfection of thyroid autoantigens into EBV-transformed B cell lines. Recognition by Graves' disease thyroid T cells. Mullins RJ, et al. **J Immunol** 1994 Jun 1;152(11):5572–80
Lingual thyroid presenting after previous thyroglossal cyst excision. Alderson DJ, et al. **J Laryngol Otol** 1994 Apr; 108(4):341–3 (17 ref.)
Concomitant lingual thyroid and squamous carcinoma of the base of the tongue: report of a case. Bengoechea-Beeby MP, et al. **J Oral Maxillofac Surg** 1994 May;52(5):494–5

THYROID HORMONES

Effect of continuous venovenous hemofiltration with dialysis on hormone and catecholamine clearance in critically ill patients with acute renal failure. Bellomo R, et al. **Crit Care Med** 1994 May;22(5):833–7
Thyroid hormone and the cardiovascular system: from theory to practice [editorial; comment] Klein I, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1026–7. Comment on: J Clin Endocrinol Metab 1994 May;78(5):1028–33.
Evidence for the secretion of thyrotropin with enhanced bioactivity in syndromes of thyroid hormone resistance. Persani L, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1034–9
A new point mutation (C446R) in the thyroid hormone receptor-beta gene of a family with resistance to thyroid hormone. Weiss RE, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1253–6

THYROID NEOPLASMS

Cytologic grading of aggressive and nonaggressive variants of papillary thyroid carcinoma. Damiani S, et al. **Am J Clin Pathol** 1994 May;101(5):651–5
Swainsonine augments the cytotoxicity of human lymphokine-activated killer cells against autologous thyroid cancer cells. Fujieda S, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr;120(4):389–94
Carcinomas metastatic to follicular adenomas of the thyroid gland. Report of two cases. Ro JY, et al. **Arch Pathol Lab Med** 1994 May;118(5):551–6
Somatostatin analogs affect proliferation of human thyroid carcinoma cell lines in vitro. Ain KB, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1097–102

THYROID NODULE

Use of color Doppler sonography for detection of thyroid nodules [letter] Kedar RP. **AJR Am J Roentgenol** 1994 Jun;162(6):1504
Differentiation of thyroid neoplasms by evaluating epithelial membrane antigen, Leu-7 antigen, epidermal growth factor receptor, and DNA content. Cheifetz RE, et al. **Am J Surg** 1994 May;167(5):531–4

THYROTOXICOSIS

Bone disease in thyrotoxicosis. Wartofsky L. **Hosp Pract (Off Ed)** 1994 May 15;29(5):69–72, 77–8, 80

THYROTROPIN

Evidence for the secretion of thyrotropin with enhanced bioactivity in syndromes of thyroid hormone resistance. Persani L, et al. **J Clin Endocrinol Metab** 1994 May; 78(5):1034–9
Effects of naloxone infusions on pulsatile thyrotropin secretion. Samuels MH, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1249–52
Thyroid function tests—the next generation. Bouland DL, et al. **West J Med** 1994 Mar;160(3):248–9

TIBIA

Femoral and tibial torsion [editorial] Eckhoff DG, et al. **Clin Orthop** 1994 May;(302):2–3
Three-dimensional computed tomography reconstruction of tibial torsion. Eckhoff DG, et al. **Clin Orthop** 1994 May; (302):42–6
Normal and abnormal torsional development in children. Fabry G, et al. **Clin Orthop** 1994 May;(302):22–6
The embryology of lower-extremity torsion. Guidera KJ, et al. **Clin Orthop** 1994 May;(302):17–21
Correcting torsional deformities with Ilizarov's apparatus. Herzenberg JE, et al. **Clin Orthop** 1994 May;(302):36–41
Technique of tibial tropometry. 1903 [classical article] le Damany PG. **Clin Orthop** 1994 May;(302):4–10; discussion 2–3
Effect of sterilization and storage treatments on screw pullout strength in human allograft bone. Simonian PT, et al. **Clin Orthop** 1994 May;(302):290–6
The association between tibial torsion and knee joint pathology. Turner MS. **Clin Orthop** 1994 May;(302):47–51
Unicompartmental arthroplasty and high tibial osteotomy for osteoarthrosis of the knee. A comparative study with a 12- to 17-year follow-up period. Weale AE, et al. **Clin Orthop** 1994 May;(302):134–7
Tibial torsion in patients with medial-type osteoarthrotic knees. Yagi T. **Clin Orthop** 1994 May;(302):52–6

TIBIAL FRACTURES

Magnetic resonance imaging appearances of fatigue fractures of the long bones of the lower limb. Tyrrell PN, et al. **Br J Radiol** 1994 Apr;67(796):332–8
Delayed unions and nonunions of open tibial fractures. Correlation with arteriography results. Dickson K, et al. **Clin Orthop** 1994 May;(302):189–93
Indications for surgical treatment of tibial condyle fractures. Honkonen SE. **Clin Orthop** 1994 May;(302):199–205
Experimental study of the effect of weight bearing on fracture healing in the canine tibia. O'Sullivan ME, et al. **Clin Orthop** 1994 May;(302):273–83
The effects of diuretics on posttraumatic joint stiffness and limb swelling in a rabbit periarticular fracture model. Safran MR, et al. **Clin Orthop** 1994 May;(302):284–9
Tibial cast wedging: a simple and effective technique. Gregson PA, et al. **J Bone Joint Surg Br** 1994 May; 76(3):496–7
Bifocal fractures of the tibia and fibula. Incidence, classification and treatment. Keating JF, et al. **J Bone Joint Surg Br** 1994 May;76(3):395–400
Measuring stiffness can define healing of tibial fractures. Richardson JB, et al. **J Bone Joint Surg Br** 1994 May; 76(3):389–94
Arthroscopy of meniscal injuries with tibial plateau fractures. Vangsness CT Jr, et al. **J Bone Joint Surg Br** 1994 May; 76(3):488–90
A prospective study of early soft tissue coverage of grade IIIB tibial fractures. Trabulsy PP, et al. **J Trauma** 1994 May;36(5):661–8

TIBIAL NERVE

Nerve and muscle blood flow during hindlimb ischemia and reperfusion in rats. Kinoshita Y, et al. **J Neurosurg** 1994 Jun;80(6):1078–84

TIDAL VOLUME

Tidal ventilation at low airway pressures can augment lung injury. Muscedere JG, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1327–34
End-tidal carbon dioxide tension during laparoscopic cholecystectomy. Correlation with the baseline value prior to carbon dioxide insufflation. Baraka A, et al. **Anaesthesia** 1994 Apr;49(4):304–6
The effect of insufflation leaks upon ventilation. A quantified comparison of ventilators. Watt JW, et al. **Anaesthesia** 1994 Apr;49(4):320–3
Pharmacokinetics from multiple intraosseous and peripheral intravenous site injections in normovolemic and hypovolemic pigs [see comments] Warren DW, et al. **Crit Care Med** 1994 May;22(5):838–43. Comment in: Crit Care Med 1994 May;22(50:728–9.

TIME

Does anybody really know what time it is? Does anybody really care? Cordell WH, et al. **Ann Emerg Med** 1994 May; 23(5):1032–6

TIME AND MOTION STUDIES

Early defibrillation by police: initial experience with measurement of critical time intervals and patient outcome. White RD, et al. **Ann Emerg Med** 1994 May;23(5):1009–13

TIMOLOL

Effects of ocular carteolol and timolol on plasma high-density lipoprotein cholesterol level [letter] Safran AB, et al. **Am J Ophthalmol** 1994 May 15;117(5):683

TINEA CAPITIS

Management errors leading to unnecessary hospitalization for kerion. Pomeranz AJ, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):986–8

TINEA PEDIS

Short-duration therapy for superficial tinea infections [letter] Elewski BE. **Am Fam Physician** 1994 May 1;49(6):1349–50

TINNITUS

Characteristics of tinnitus induced by head injury. Vernon JA, et al. **Arch Otolaryngol Head Neck Surg** 1994 May; 120(5):547–51
Sudden hearing loss associated with interferon. Kanda Y, et al. **Lancet** 1994 May 7;343(8906):1134–5
Tinnitus with calcium-channel blockers [letter] Narváez M, et al. **Lancet** 1994 May 14;343(8907):1229–30

TISSUE BANKS

Bone allograft banking in the United Kingdom [editorial] Michaud RJ, et al. **J Bone Joint Surg Br** 1994 May; 76(3):350–1

TISSUE DISTRIBUTION

Silicon tissue assays in nonaugmented cadaveric patients: is there a baseline level? Evans GR, et al. **Plast Reconstr Surg** 1994 May;93(6):1117–22

TISSUE DONORS

Analysis of airway function of immature whole lung transplants versus mature lobar transplants. Kern JA, et al. **Ann Thorac Surg** 1994 May;57(5):1089–94
What will increase the number of organs for transplantation? Some strategies to consider [editorial] Stiller CR, et al. **Can Med Assoc J** 1994 May 1;150(9):1401–7
Donor shortage in heart transplantation. Is extension of donor age limits justified? Livi U, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1346–54; discussion 1354–5
Expanded criteria for cadaver organ donation in renal transplantation. Rosenthal JT. **Urol Clin North Am** 1994 May;21(2):283–92
Living unrelated donor renal transplantation. Sankari BR, et al. **Urol Clin North Am** 1994 May;21(2):293–8

TISSUE EXPANSION

Technical aspects of prolonged scalp expansion. Baker SR, et al. **Arch Otolaryngol Head Neck Surg** 1994 Apr; 120(4):431–6
Soft-tissue expansion in cleft palate surgery [letter] Van Damme PA. **Plast Reconstr Surg** 1994 May;93(6):1307–8

TISSUE PRESERVATION

Effect of sterilization and storage treatments on screw pullout strength in human allograft bone. Simonian PT, et al. **Clin Orthop** 1994 May;(302):290–6

TITANIUM

Hydroxyapatite-coated distal femoral replacements. Preliminary results. Kay RM, et al. **Clin Orthop** 1994 May; (302):92–100
Titanium: epitome of biocompatibility or cause for concern [editorial] Williams DF. **J Bone Joint Surg Br** 1994 May; 76(3):348–9

TOBACCO

FDA trying to make case for tobacco regulation [news] Goldsmith MF. **JAMA** 1994 Jun 1;271(21):1648
Tobacco hearings: penetrating the smoke screen [news] Marwick C. **JAMA** 1994 May 25;271(20):1562
Antitobacco advocates fight 'illegal' diversion of tobacco control money [news] Skolnick AA. **JAMA** 1994 May 11; 271(18):1387–8, 1390
Enlightenment on the road to death [editorial] **Lancet** 1994 May 7;343(8906):1109–10

TOBACCO SMOKE POLLUTION

Metoprolol does not attenuate atherosclerosis in lipid-fed rabbits exposed to environmental tobacco smoke. Sun YP, et al. **Circulation** 1994 May;89(5):2260–5

TOCOLYTIC AGENTS

Increased incidence of bronchopulmonary dysplasia after antenatal administration of indomethacin to prevent preterm labor [see comments] Eronen M, et al. **J Pediatr** 1994 May;124(5 Pt 1):782–8. Comment in: J Pediatr 1994 May;124(5 Pt 1):734–6.
Indomethacin as a tocolytic agent: the controversy continues [editorial; comment] Merrill JD, et al. **J Pediatr** 1994 May; 124(5 Pt 1):734–6. Comment on: J Pediatr 1994 May;124(5 Pt 1):782–8.

TOE JOINT

Survivorship analysis of implant arthroplasty for the first metatarsophalangeal joint. Papagelopoulos PJ, et al. **Clin Orthop** 1994 May;(302):164–72

TOES

Syphilis presenting as the 'blue toe syndrome'. Federman DG, et al. **Arch Intern Med** 1994 May 9;154(9):1029–31

TOLMETIN

Ketorolac for postoperative analgesia [letter] Parmar M. **Anaesthesia** 1994 Apr;49(4):354
Increased serum lithium levels due to ketorolac therapy. Langlois R, et al. **Can Med Assoc J** 1994 May 1; 150(9):1455–6
Acute angioedema after ketorolac ingestion: report of case. Shapiro N. **J Oral Maxillofac Surg** 1994 Jun;52(6):626–7

TOMOGRAPHY, EMISSION-COMPUTED

Positron emission tomography: a financial and operational analysis. Conti PS, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1279–86
The accuracy of conventional and three-dimensional thallium-technetium scans in patients with hyperparathyroidism resulting from multiglandular hyperplasia. Dudek MK, et al. **Br J Radiol** 1994 Apr; 67(796):325–7
Temporal lobe hypometabolism on PET: predictor of seizure control after temporal lobectomy. Radtke RA, et al. **Neurology** 1993 Jun;43(6):1088–92
Current status of the clinical applications of cardiac positron emission tomography. Go RT, et al. **Radiol Clin North Am** 1994 May;32(3):501–19 (97 ref.)

TOMOGRAPHY, EMISSION-COMPUTED, SINGLE-PHOTON

Intractable nonlesional epilepsy of temporal lobe origin: lateralization by interictal SPECT versus MRI. Jack CR Jr, et al. **Neurology** 1994 May;44(5):829–36
Post extracorporeal membrane oxygenation single photon emission computed tomography (SPECT) as a predictor of neurodevelopmental outcome. Kumar P, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):951–5

TOMOGRAPHY, X-RAY COMPUTED

Are there any specific advantages or disadvantages to using CT instead of sonography to guide interventional procedures? D'Agostino HB. **AJR Am J Roentgenol** 1994 Jun;162(6):1496–7
Delayed enhancement of ascitic fluid on CT scans [letter] Hammerman AM. **AJR Am J Roentgenol** 1994 Jun; 162(6):1501–2
Spiral vs helical: a matter of precision [letter] Mintz RD. **AJR Am J Roentgenol** 1994 Jun;162(6):1507
Quantitative CT data base for microcomputers [letter] Potter J, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1506–7
Detection of recurrent hepatic metastases after partial hepatectomy: value of CT combined with arterial portography. Soyer P, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1327–30
Since the advent of CT scanning, what role does the contrast enema examination play in the diagnosis of acute diverticulitis? Trenkner SW, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1493–4
Noninvasive imaging of the biliary tree before or after laparoscopic cholecystectomy: use of three-dimensional spiral CT cholangiography. Van Beers BE, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1331–5
Three-dimensional models of the abdominal vasculature based on helical CT: usefulness in patients with pancreatic neoplasms. Zeman RK, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1425–9
Effects of pulmonary fibrosis on the distribution of edema. Computed tomographic scanning and morphology. Zwikler MP, et al. **Am J Respir Crit Care Med** 1994 May; 149(5):1266–75
Minor head injury [letter] Levitt MA. **Ann Emerg Med** 1994 May;23(5):1143–4
Delayed diagnosis of subdural hematoma following normal computed tomography scan. Snoey ER, et al. **Ann Emerg Med** 1994 May;23(5):1127–31
Computed tomography of the colon in elderly people. Fink M, et al. **BMJ** 1994 Apr 16;308(6935):1018
Computed tomographic scanning of L3/4 in suspected disc prolapse: is it necessary? de Vos Meiring P, et al. **Br J Radiol** 1994 Apr;67(796):323–4
Comparison of two methods for assessing patient dose from computed tomography. Geleijns J, et al. **Br J Radiol** 1994 Apr;67(796):360–5
Technical note: evaluation of a region growing algorithm for segmenting pelvic computed tomography images during radiotherapy planning. Neal AJ, et al. **Br J Radiol** 1994 Apr;67(796):392–5
Relationship of clinical findings to CT scan evidence of adrenal gland metastases in the staging of bronchogenic carcinoma [letter] Hall FM. **Chest** 1994 May;105(5):1626–7
Endobronchial lipoma. Computed tomography and magnetic resonance [letter] Rodríguez E, et al. **Chest** 1994 May; 105(5):1628
Three-dimensional computed tomography reconstruction of tibial torsion. Eckhoff DG, et al. **Clin Orthop** 1994 May; (302):42–6
CT measurement of glenoid erosion in arthritis. Mullaji AB, et al. **J Bone Joint Surg Br** 1994 May;76(3):384–8
Three-dimensional computed tomography in infantile atlantoaxial rotatory fixation. Scapinelli R. **J Bone Joint Surg Br** 1994 May;76(3):367–70
Callus originating in the laryngeal skeleton, presenting as a neck lump: a case report. Hermans R, et al. **J Laryngol Otol** 1994 Apr;108(4):354–6
CT scanning and laryngocoeles. Morgan NJ, et al. **J Laryngol Otol** 1994 Mar;108(3):266–8
The natural history of thoracic aortic aneurysms. Dapunt OE, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1323–32; discussion 1332–3
Iodide-induced hyperthyroidism with computed tomography contrast fluids [letter] de Bruin TW. **Lancet** 1994 May 7; 343(8906):1160–1
Cervical spondylotic stenosis and myelopathy: evaluation with computed tomographic myelography. Houser OW, et al. **Mayo Clin Proc** 1994 Jun;69(6):557–63
CT scans and the common cold? [letter] Hourihane J.

N Engl J Med 1994 Jun 23;330(25):1826; discussion 1827
CT scans and the common cold? [letter] Pelz DM. N Engl J Med 1994 Jun 23;330(25):1826-7
CT scans and the common cold? [letter] Trimble MS, et al. N Engl J Med 1994 Jun 23;330(25):1826; discussion 1827
The technical design and performance of ultrafast computed tomography. McCollough CH, et al. Radiol Clin North Am 1994 May;32(3):521-36 (23 ref.)
Evaluation of cardiac function with ultrafast computed tomography. Thompson BH, et al. Radiol Clin North Am 1994 May;32(3):537-51 (40 ref.)
Cardiac function. Quantification with magnetic resonance and computed tomography. Wood AM, et al. Radiol Clin North Am 1994 May;32(3):553-79 (115 ref.)
Chronic infiltrative lung disease: comparison of diagnostic accuracies of radiography and low- and conventional-dose thin-section CT. Lee KS, et al. Radiology 1994 Jun; 191(3):669-73
Angioarchitecture of pulmonary arteriovenous malformations: clinical utility of three-dimensional helical CT [see comments] Remy J, et al. Radiology 1994 Jun; 191(3):657-64. Comment in: Radiology 1994 Jun;191(3):613-4.
Pulmonary sarcoidosis: role of CT in the evaluation of disease activity and functional impairment and in prognosis assessment. Remy-Jardin M, et al. Radiology 1994 Jun; 191(3):675-80
Enlarged cervical lymph nodes at helical CT. Steinkamp HJ, et al. Radiology 1994 Jun;191(3):795-8
Focal obliteration of the descending aortic interface on normal frontal chest radiographs: correlation with CT findings. Takahashi K, et al. Radiology 1994 Jun; 191(3):685-90
Pulmonary arteriovenous malformations: diagnosis with three-dimensional helical CT--a breakthrough without contrast media [editorial; comment] White RI Jr, et al. Radiology 1994 Jun;191(3):613-4. Comment on: Radiology 1994 Jun;191(3):657-64.

TONGUE DISEASES

Late-onset angioedema after interruption of angiotensin converting enzyme inhibitor therapy. Dyer PD. J Allergy Clin Immunol 1994 May;93(5):947-8
Lingual thyroid presenting after previous thyroglossal cyst excision. Alderson DJ, et al. J Laryngol Otol 1994 Apr; 108(4):341-3 (17 ref.)
Concomitant lingual thyroid and squamous carcinoma of the base of the tongue: report of a case. Bengoechea-Beeby MP, et al. J Oral Maxillofac Surg 1994 May;52(5):494-5

TONGUE NEOPLASMS

Concomitant lingual thyroid and squamous carcinoma of the base of the tongue: report of a case. Bengoechea-Beeby MP, et al. J Oral Maxillofac Surg 1994 May;52(5):494-5
Flow cytometric analysis of squamous cell carcinoma of the tongue. Monasebian DM, et al. J Oral Maxillofac Surg 1994 Jun;52(6):574-8; discussion 578-9

TONOMETRY

Potential bacterial contamination of eyedrops used for tonometry. Palmberg R, et al. Am J Ophthalmol 1994 May 15;117(5):578-82
A new tonometer prism stand. McLean CJ. Arch Ophthalmol 1994 May;112(5):685-6

TONSIL

Unusual association of secondary tonsillar and cerebral tuberculosis. Adiego MI, et al. J Laryngol Otol 1994 Apr; 108(4):348-9

TONSILLAR NEOPLASMS

Tonsil cancer. Patterns of failure after surgery alone and surgery combined with postoperative radiation therapy. Foote RL, et al. Cancer 1994 May 15;73(10):2638-47
Radiation therapy for squamous cell carcinoma of the tonsil [see comments] Foote RL, et al. Mayo Clin Proc 1994 Jun; 69(6):525-31 (28 ref.). Comment in: Mayo Clin Proc 1994 Jun;6996):603-4.
Treatment of tonsillar carcinoma [editorial; comment] McCaffrey TV. Mayo Clin Proc 1994 Jun;69(6):603-4. Comment on: Mayo Clin Proc 1994 Jun;69(6):525-31.

TONSILLECTOMY

Grommets, tonsillectomies, and deprivation in Scotland. Bisset AF, et al. BMJ 1994 Apr 30;308(6937):1129-32

TOOTH ABNORMALITIES

Abnormal odontogenesis in children treated with radiation and chemotherapy: imaging findings. Kaste SC, et al. AJR Am J Roentgenol 1994 Jun;162(6):1407-11

TOOTH DISEASES

Public knowledge of prevention of dental disease. Gift HC, et al. Public Health Rep 1994 May-Jun;109(3):397-404

TOOTH ERUPTION, ECTOPIC

Ectopic third molar associated with a dentigerous cyst in the subcondylar region: report of case. Bux P, et al. J Oral Maxillofac Surg 1994 Jun;52(6):630-2

TOOTH EXTRACTION

Intra-operative patient-controlled sedation and patient attitude to control. A crossover comparison of patient preference for patient-controlled propofol and propofol by continuous infusion. Osborne GA, et al. Anaesthesia 1994 Apr;49(4):287-92
Effect of removing impacted third molars on plaque and gingival indices. Giglio JA, et al. J Oral Maxillofac Surg 1994 Jun;52(6):584-7

TOOTH, IMPACTED

Effect of removing impacted third molars on plaque and gingival indices. Giglio JA, et al. J Oral Maxillofac Surg 1994 Jun;52(6):584-7

TORSADES DE POINTES

Torsades de pointes ventricular tachycardia associated with overdose of astemizole. Rao KA, et al. Mayo Clin Proc 1994 Jun;69(6):589-93 (21 ref.)

TORTICOLLIS

Prolonged MRI T2 times of the lentiform nucleus in idiopathic spasmodic torticollis. Schneider S, et al. Neurology 1994 May;44(5):846-50
Clozapine treatment of spasmodic torticollis. Thiel A, et al. Neurology 1994 May;44(5):957-8

TOTAL QUALITY MANAGEMENT

Not-for-profits may get a shot at prestigious quality award. Bergman R. Hosp Health Netw 1994 May 20;68(10):82
Coping with CLIA. Clinical Laboratory Improvement Amendments [editorial] Kroger JS. JAMA 1994 May 25; 271(20):1621-2

TOURETTE SYNDROME

Fluoxetine in Tourette's syndrome [letter] Gatto E, et al. Am J Psychiatry 1994 Jun;151(6):946-7

TOXEMIA

Persistently elevated soluble tumor necrosis factor receptor and interleukin-1 receptor antagonist levels in critically ill patients. Rogy MA, et al. J Am Coll Surg 1994 Feb; 178(2):132-8

TOXICOLOGY

Medical toxicology. Banner W Jr, et al. JAMA 1994 Jun 1;271(21):1681-2

TOXOPLASMA

Interleukin-6 is secreted by human monocytes after stimulation with anti-Toxoplasma gondii sera [letter] Pelloux H, et al. J Infect Dis 1994 May;169(5):1181-2

TOXOPLASMOSIS

Toxoplasmosis of the bladder: case report and review of the literature. Gluckman GR, et al. J Urol 1994 Jun; 151(6):1629-30 (7 ref.)

TRABECULAR MESHWORK

Optic nerve hypoplasia and angle dysgenesis in a patient with blepharophimosis syndrome [letter] Chismire KJ, et al. Am J Ophthalmol 1994 May 15;117(5):676-7

TRABECULECTOMY

Free conjunctival patch for repair of persistent late bleb leak. Wilson MR, et al. Am J Ophthalmol 1994 May 15; 117(5):569-74
Residual mitomycin C dosage in surgical sponges removed at the time of trabeculectomy [letter] Yamamoto T, et al. Am J Ophthalmol 1994 May 15;117(5):672-3

TRACE ELEMENTS

Content and bioavailability of trace elements in vegetarian diets. Gibson RS. Am J Clin Nutr 1994 May;59(5 Suppl):1223S-1232S (109 ref.)

TRACHEA

Diagnostic efficacy of endotracheal aspirates [letter] Belman MJ. Am J Respir Crit Care Med 1994 May;149(5):1381-2
Management of severe congenital tracheal stenosis. Dunham ME, et al. Ann Otol Rhinol Laryngol 1994 May;103(5 Pt 1):351-6
Tracheal resections: lessons learned. Mansour KA, et al. Ann Thorac Surg 1994 May;57(5):1120-4; discussion 1124-5
Primary tumours of the trachea: analysis of clinical features and treatment results. Howard DJ, et al. J Laryngol Otol 1994 Mar;108(3):230-2
Endotracheal colonization with Candida enhances risk of systemic candidiasis in very low birth weight neonates. Rowen JL, et al. J Pediatr 1994 May;124(5 Pt 1):789-94
A new intratracheal stent made from nitinol, an alloy with "shape memory effect". Vinograd I, et al. J Thorac Cardiovasc Surg 1994 May;107(5):1255-61

TRACHEAL NEOPLASMS

Dyspnea and tracheal mass in an elderly man. Leach KR, et al. Chest 1994 May;105(5):1555-6
Primary tumours of the trachea: analysis of clinical features and treatment results. Howard DJ, et al. J Laryngol Otol 1994 Mar;108(3):230-2

TRACHEAL STENOSIS

Management of severe congenital tracheal stenosis. Dunham ME, et al. Ann Otol Rhinol Laryngol 1994 May;103(5 Pt 1):351-6
Innominate artery compression of the trachea in infants. Jones DT, et al. Ann Otol Rhinol Laryngol 1994 May;103(5 Pt 1):347-50
Congenital tracheal stenosis. The otolaryngologist's perspective. Hoffer ME, et al. Arch Otolaryngol Head Neck Surg 1994 Apr;120(4):449-53

TRACHEOESOPHAGEAL FISTULA

Late presentation of tracheo-oesophageal fistula. Teasdale AR, et al. Anaesthesia 1994 Apr;49(4):307-8
Tracheal stenting for malignant tracheoesophageal fistula. Albes JM, et al. Ann Thorac Surg 1994 May;57(5):1263-6

TRACHEOSTOMY

The laryngeal mask airway and endoscopic guided percutaneous tracheostomy [letter] Brimacombe J, et al. Anaesthesia 1994 Apr;49(4):358-9
The effect of insufflation leaks in long-term ventilation. Waking and sleeping transcutaneous gas tensions in ventilator-dependent patients with an uncuffed tracheostomy tube. Watt JW, et al. Anaesthesia 1994 Apr; 49(4):328-30
Bilateral vocal fold paralysis in infants: tracheostomy or not? Murty GE, et al. J Laryngol Otol 1994 Apr;108(4):329-31

TRACTION

Traction reduction of acute and acute-on-chronic slipped capital femoral epiphysis. Dietz FR. Clin Orthop 1994 May; (302):101-10 (31 ref.)
Rapid traction for reduction of cervical spine dislocations. Lee AS, et al. J Bone Joint Surg Br 1994 May;76(3):352-6

TRANEXAMIC ACID

Activation of the contact system and fibrinolysis in autoimmune acquired angioedema: a rationale for prophylactic use of tranexamic acid. Cugno M, et al. J Allergy Clin Immunol 1994 May;93(5):870-6
The use of tranexamic acid in cardiac operations [letter] Ali IM, et al. J Thorac Cardiovasc Surg 1994 May;107(5):1377
Tranexamic acid after bypass: too late to help? [letter] Horrow J, et al. J Thorac Cardiovasc Surg 1994 May; 107(5):1375-7

TRANQUILIZING AGENTS, MAJOR

Risperidone in the treatment of schizophrenia. Marder SR, et al. Am J Psychiatry 1994 Jun;151(6):825-35
Lower-dose therapy with traditional neuroleptics in chronically hospitalized schizophrenic patients [letter] Smith RC. Arch Gen Psychiatry 1994 May;51(5):427-9
Clinical assessment of extrapyramidal signs in nursing home patients given antipsychotic medication. Avorn J, et al. Arch Intern Med 1994 May 23;154(10):1113-7
Risperidone for hallucinations in levodopa-treated Parkinson's disease patients [letter] Meco G, et al. Lancet 1994 May 28;343(8909):1370-1

TRANS-ACTIVATION (GENETICS)

Obesity-induced diabetes (diabesity) in C57BL/KsJ mice produces aberrant trans-regulation of sex steroid sulfotransferase genes. Leiter EH, et al. J Clin Invest 1994 May;93(5):2007-13

TRANSCRIPTION FACTORS

Frequent loss of heterozygosity for Rb, TP53, and chromosome arm 3p, but not NME1 in squamous cell carcinomas of the supraglottic larynx. Scholnick SB, et al. Cancer 1994 May 15;73(10):2472-80
Heterogeneous expression of nm23 gene product in noninvasive breast carcinoma. Simpson JF, et al. Cancer 1994 May 1;73(9):2352-8
Expression of human nm23-H1 and nm23-H2 proteins in hepatocellular carcinoma. Yamaguchi A, et al. Cancer 1994 May 1;73(9):2280-4

TRANSCUTANEOUS ELECTRIC NERVE STIMULATION

The comparative analgesic efficacy of transcutaneous electrical nerve stimulation and a non-steroidal anti-inflammatory drug for painful osteoarthritis. Lewis B, et al. **Br J Rheumatol** 1994 May;33(5):455-60

TRANSDUCTION, GENETIC

Sustained human hematopoiesis in immunodeficient mice by cotransplantation of marrow stroma expressing human interleukin-3: analysis of gene transduction of long-lived progenitors. Nolta JA, et al. **Blood** 1994 May 15; 83(10):3041-51

TRANSFERRIN

Blood tests for detection of alcoholic cause of acute pancreatitis. Jaakkola M, et al. **Lancet** 1994 May 28; 343(8909):1328-9

TRANSFORMING GROWTH FACTOR ALPHA

Transforming growth factor alpha is trophic to pancreatic cancer in vivo. Davies N, et al. **Gut** 1993 Aug;34(8):1097-8

Expression of transforming growth factors-alpha and beta 1 messenger RNA and product by eosinophils in nasal polyps. Elovic A, et al. **J Allergy Clin Immunol** 1994 May; 93(5):864-9

TRANSFORMING GROWTH FACTOR BETA

Density-dependent induction of 92-kd type IV collagenase activity in cultures of A431 human epidermoid carcinoma cells. Xie B, et al. **Am J Pathol** 1994 May;144(5):1058-67

Plasma transforming growth factor-beta 1 in patients with hepatocellular carcinoma. Comparison with chronic liver diseases. Shirai Y, et al. **Cancer** 1994 May 1;73(9):2275-9

Expression of transforming growth factors-alpha and beta 1 messenger RNA and product by eosinophils in nasal polyps. Elovic A, et al. **J Allergy Clin Immunol** 1994 May; 93(5):864-9

Transforming growth factor-beta stimulates trophoblast oncofetal fibronectin synthesis in vitro: implications for trophoblast implantation in vivo. Feinberg RF, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1241-8

Age-related decreases in insulin-like growth factor-I and transforming growth factor-beta in femoral cortical bone from both men and women: implications for bone loss with aging [see comments] Nicolas V, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1011-6. Comment in: J Clin Endocrinol Metab 1994 May;78(5):1009-10.

TGF-beta promotes proliferation of cultured SMC via both PDGF-AA-dependent and PDGF-AA-independent mechanisms. Stouffer GA, et al. **J Clin Invest** 1994 May; 93(5):2048-55

TGF-beta 1 and 25-hydroxycholesterol stimulate osteoblast-like vascular cells to calcify. Watson KE, et al. **J Clin Invest** 1994 May;93(5):2106-13

TRANSIENTS AND MIGRANTS

Differences in HLA-DR association with rheumatoid arthritis among migrant Indian communities in South Africa. Mody GM, et al. **Br J Rheumatol** 1994 May; 33(5):425-7

HIV risk 10 times higher for migrant farmworkers [news] **Public Health Rep** 1994 May-Jun;109(3):459

TRANSLOCATION (GENETICS)

Two cases of de novo precursor B-cell acute lymphoblastic leukemia with t(14;18), but without cytogenetic evidence of an associated Burkitt's or Burkitt's variant translocation. Collett JM, et al. **Am J Clin Pathol** 1994 May;101(5):587-9

Two types of genomic rearrangements create alternative E2A-HLF fusion proteins in t(17;19)-ALL. Hunger SP, et al. **Blood** 1994 May 15;83(10):2970-7

Detection of 14q32 translocations in B-cell malignancies by in situ hybridization with yeast artificial chromosome clones containing the human IgH gene locus. Taniwaki M, et al. **Blood** 1994 May 15;83(10):2962-9

A reverse transcriptase-polymerase chain reaction detects heterogeneous chimeric mRNAs in leukemias with 11q23 abnormalities. Yamamoto K, et al. **Blood** 1994 May 15; 83(10):2912-21

TRANSPLANTATION

Transplantation. Hardy MA, et al. **JAMA** 1994 Jun 1; 271(21):1716-7

TRANSPLANTATION, HETEROTOPIC

Cardiac preservation is enhanced in a heterotopic rat transplant model by supplementing the nitric oxide pathway. Pinsky DJ, et al. **J Clin Invest** 1994 May; 93(5):2291-7

TRANSPLANTATION, HOMOLOGOUS

Clonal analysis of posttransplant lymphoproliferative disorders, using both episomal Epstein-Barr virus and immunoglobulin genes as markers. Kaplan MA, et al. **Am J Clin Pathol** 1994 May;101(5):590-6

TRANSPLANTATION IMMUNOLOGY

Donor-specific immune response after aortic valve allografting in the rat. Zhao XM, et al. **Ann Thorac Surg** 1994 May;57(5):1158-63

Transplantation. Hardy MA, et al. **JAMA** 1994 Jun 1; 271(21):1716-7

TRANSPORTATION

Visiting bags: a labile thermal environment. Rudland SV, et al. **BMJ** 1994 Apr 9;308(6934):954-6

TRANSPOSITION OF GREAT VESSELS

Left main bronchus compression after arterial switch for transposition. Worsey J, et al. **Ann Thorac Surg** 1994 May; 57(5):1320-2

TRANSSEXUALISM

Prolactin-producing pituitary adenoma in a male-to-female transsexual patient with protracted estrogen administration. A morphologic study. Kovacs K, et al. **Arch Pathol Lab Med** 1994 May;118(5):562-5

TRAUMATOLOGY

Cognitive and attitudinal impact of the Advanced Trauma Life Support program in a developing country. Ali J, et al. **J Trauma** 1994 May;36(5):695-702

TRAVEL

Advice for travelers. **Med Lett Drugs Ther** 1994 May 13; 36(922):41-4

TREATMENT OUTCOME

Use of statistical control charts to assess outcomes of medical care: pneumonia in Medicare patients. Hand R, et al. **Am J Med Sci** 1994 May;307(5):329-34

Scorecard medicine—measuring process and outcome [letter] Clement S. **Ann Intern Med** 1994 Jun 1;120(11):971-2

Differences in the treatment of myocardial infarction in the United States and Canada. A comparison of two university hospitals. Pilote L, et al. **Arch Intern Med** 1994 May 23; 154(10):1090-6

Evaluation of active compression-decompression CPR in victims of out-of-hospital cardiac arrest [see comments] Lurie KG, et al. **JAMA** 1994 May 11;271(18):1405-11. Comment in: JAMA 1994 May 11;271(18):1445-7.

Completeness of reporting trial results: effect on physicians' willingness to prescribe. Bobbio M, et al. **Lancet** 1994 May 14;343(8907):1209-11

TREATMENT REFUSAL

Delays in childhood immunizations in public and private settings. Hueston WJ, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):470-3

A lesson in non-compliance. Wright EC. **Lancet** 1994 May 28;343(8909):1305

TREES

Involvement of immunologic mechanisms in a guinea pig model of western red cedar asthma. Salari H, et al. **J Allergy Clin Immunol** 1994 May;93(5):877-84

TREMOR

The treatment of posttraumatic tremor by stereotactic surgery. Symptomatic and functional outcome in a series of 35 patients. Krauss JK, et al. **J Neurosurg** 1994 May; 80(5):810-9

TRIAGE

Triage by laparoscopy in patients with penetrating abdominal trauma. Fernando HC, et al. **Br J Surg** 1994 Mar; 81(3):384-5

TRIAL OF LABOR

Trial of labor following cesarean delivery. Cowan RK, et al. **Obstet Gynecol** 1994 Jun;83(6):933-6

Elective repeat cesarean delivery versus trial of labor: a prospective multicenter study. Flamm BL, et al. **Obstet Gynecol** 1994 Jun;83(6):927-32

TRIAMCINOLONE ACETONIDE

Pain relief in the rheumatoid knee after steroid injection. A single-blind comparison of hydrocortisone succinate, and triamcinolone acetonide or hexacetonide. Blyth T, et al. **Br J Rheumatol** 1994 May;33(5):461-3

TRIAZOLES

The effect of the orally active platelet-activating factor antagonist WEB 2086 in the treatment of asthma. Spence DP, et al. **Am J Respir Crit Care Med** 1994 May; 149(5):1142-8

TRICHLOROETHANES

Peripheral sensory neuropathy associated with 1,1,1-trichloroethane. House RA, et al. **Arch Environ Health** 1994 May-Jun;49(3):196-9

2,4,5-TRICHLOROPHENOXYACETIC ACID

Neurologic health outcomes and Agent Orange: Institute of Medicine report. Goetz CG, et al. **Neurology** 1994 May; 44(5):801-9 (93 ref.)

TRICUSPID VALVE INSUFFICIENCY

Quantification of tricuspid regurgitation by means of the proximal flow convergence method: a clinical study. Rivera JM, et al. **Am Heart J** 1994 May;127(5):1354-62

Case 2-1994: tricuspid regurgitation [letter] Johnson TL, et al. **N Engl J Med** 1994 Jun 9;330(23):1688; discussion 1688-9

Case 2-1994: tricuspid regurgitation [letter] Stables RH, et al. **N Engl J Med** 1994 Jun 9;330(23):1688; discussion 1688-9

TRIGEMINAL CAUDAL NUCLEUS

A new design of radiofrequency lesion electrodes for use in the caudalis nucleus DREZ operation. Technical note. Nashold BS Jr, et al. **J Neurosurg** 1994 Jun;80(6):1116-20

TRIGEMINAL NEURALGIA

Microvascular decompression [letter] Fujimaki T. **J Neurosurg** 1994 Jun;80(6):1131-2

The effect of single-application topical ophthalmic anesthesia in patients with trigeminal neuralgia. A randomized double-blind placebo-controlled trial. Kondziolka D, et al. **J Neurosurg** 1994 Jun;80(6):993-7

TRIGLYCERIDES

Comparison of different lipid substrates on intestinal adaptation in the rat. Galluser M, et al. **Gut** 1993 Aug; 34(8):1069-74

TRIIODOBENZOIC ACIDS

Injury due to extravasation of nonionic contrast material [letter] Young RA. **AJR Am J Roentgenol** 1994 Jun; 162(6):1499

TRIMETHOPRIM-SULFAMETHOXAZOLE COMBINATION

Drug-induced aseptic meningitis caused by two medications. Davis BJ, et al. **Neurology** 1994 May;44(5):984-5

TROPHOBLAST

A morphologic study of trophoblast isolated from peripheral blood of pregnant women. Hawes CS, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1297-300

Cell-mediated immunity to trophoblast antigens in women with recurrent spontaneous abortion. Yamada H, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1339-44

Transforming growth factor-beta stimulates trophoblast oncofetal fibronectin synthesis in vitro: implications for trophoblast implantation in vivo. Feinberg RF, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1241-8

TROPHOBLASTIC NEOPLASMS

Correlation of uterine hemodynamics with chemotherapy response in gestational trophoblastic tumors. Hsieh FJ, et al. **Obstet Gynecol** 1994 Jun;83(6):1021-5

TROPICAL MEDICINE

Hands across the equator: the Hereford-Muheza link eight years on. Wood JB, et al. **BMJ** 1994 Apr 16; 308(6935):1029-32

Drug therapy for tropical disease [news] Rowe PM. **Lancet** 1994 May 28;343(8909):1352

TROPONIN

Early assessment of reperfusion therapy using cardiac troponin T. Abe S, et al. **J Am Coll Cardiol** 1994 May; 23(6):1382-9

TRUTH DISCLOSURE

Enlightenment on the road to death [editorial] **Lancet** 1994 May 7;343(8906):1109-10
Who is withholding information? [letter] Pfeiffer M, et al. **Lancet** 1994 May 7;343(8906):1163

TRYPSIN

Expression of acinar and ductal products in Capan-1 cells growing in synthetic serum and serum-free media. Fernández E, et al. **Cancer** 1994 May 1;73(9):2285-95

TRYPTOPHAN

Inhibition by interferon-gamma of human mononuclear cell-mediated low density lipoprotein oxidation. Participation of tryptophan metabolism along the kynurenine pathway. Christen S, et al. **J Clin Invest** 1994 May;93(5):2149-58

TUBERCULIN TEST

Tuberculin skin testing in medical students: a survey of U.S. medical schools [see comments] Fagan MJ, et al. **Ann Intern Med** 1994 Jun 1;120(11):930-1. Comment in: Ann Intern Med 1994 Jun 1;120(11):964-5.
Discordance between tuberculin skin test results with two commercial purified protein derivative preparations [letter] Rupp ME, et al. **J Infect Dis** 1994 May;169(5):1174-5

TUBERCULOSIS

Tuberculosis and acquired immunodeficiency syndrome: a historical perspective on recent developments. Haas DW, et al. **Am J Med** 1994 May;96(5):439-50 (88 ref.)
Treatment of tuberculosis and tuberculosis infection in adults and children. American Thoracic Society and The Centers for Disease Control and Prevention. Bass JB Jr, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1359-74
Essentials of tuberculosis control for the practising physician. Tuberculosis Committee, Canadian Thoracic Society. **Can Med Assoc J** 1994 May 15;150(10):1561-71
Drug resistance is not the principal barrier to effective control of tuberculosis in Zambia [letter] Drobniewski F, et al. **J Infect Dis** 1994 May;169(5):1180-1
Discordance between tuberculin skin test results with two commercial purified protein derivative preparations [letter] Rupp ME, et al. **J Infect Dis** 1994 May;169(5):1174-5
Elimination of tuberculosis [letter] Gadre DV. **Mayo Clin Proc** 1994 May;69(5):499-500
CNS tuberculosis [letter] Libman RB, et al. **Neurology** 1994 May;44(5):987
Resurgence of active tuberculosis among pregnant women. Margono F, et al. **Obstet Gynecol** 1994 Jun;83(6):911-4
Implications of directly observed therapy in tuberculosis control measures among IDUs. Curtis R, et al. **Public Health Rep** 1994 May-Jun;109(3):319-27

TUBERCULOSIS, MULTIDRUG-RESISTANT

Multidrug-resistant tuberculosis: meeting the challenge. Reichman LB. **Hosp Pract (Off Ed)** 1994 May 15; 29(5):85-8, 91, 95-6
Pharmacy practice and antibiotic-resistant tuberculosis along the US-Mexico border [letter] Gellert GA, et al. **JAMA** 1994 May 25;271(20):1577-8

TUBERCULOSIS, PLEURAL

Pleural tuberculosis and HIV infection. Relkin F, et al. **Chest** 1994 May;105(5):1338-41

TUBERCULOSIS, PULMONARY

Initial clarithromycin monotherapy for Mycobacterium avium-intracellulare complex lung disease. Wallace RJ Jr, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1335-41
Tuberculosis and the health care worker [letter] Israel HL. **Ann Intern Med** 1994 Jun 1;120(11):971
Tuberculosis and the health care worker [letter] Nicholson D. **Ann Intern Med** 1994 Jun 1;120(11):971
Tuberculosis in health care professionals: assessing and accepting the risk [editorial; comment] Nolan CM. **Ann Intern Med** 1994 Jun 1;120(11):964-5. Comment on: Ann Intern Med 1994 Jun 1;120(11):930-1.
Usefulness of soluble interleukin 2 receptor in differentiating tuberculous and carcinomatous pleural effusions. Chang SC, et al. **Arch Intern Med** 1994 May 23;154(10):1097-101
Normalization of CD4+ T-lymphocyte depletion in patients without HIV infection treated for tuberculosis. Turett GS, et al. **Chest** 1994 May;105(5):1335-7
Ofloxacin and pulmonary tuberculosis [letter] Yew WW, et al. **Chest** 1994 May;105(5):1624
Multidrug-resistant tuberculosis: meeting the challenge. Reichman LB. **Hosp Pract (Off Ed)** 1994 May 15; 29(5):85-8, 91, 95-6
Unusual association of secondary tonsillar and cerebral tuberculosis. Adiego MI, et al. **J Laryngol Otol** 1994 Apr; 108(4):348-9
Transmission of tuberculosis in New York City. An analysis by DNA fingerprinting and conventional epidemiologic methods [see comments] Alland D, et al. **N Engl J Med** 1994 Jun 16;330(24):1710-6. Comment in: N Engl J Med 1994 Jun 16;330(24):1750-1.
Tuberculosis transmission in the 1990s [editorial; comment] Hamburg MA, et al. **N Engl J Med** 1994 Jun 16; 330(24):1750-1. Comment on: N Engl J Med 1994 Jun 16;330(24):1703-9. Comment on: N Engl J Med 1994 Jun 16;330(24):1710-6.
The epidemiology of tuberculosis in San Francisco. A population-based study using conventional and molecular methods [see comments] Small PM, et al. **N Engl J Med** 1994 Jun 16;330(24):1703-9. Comment in: N Engl J Med 1994 Jun 16;330(24):1750-1.
Tuberculosis and human immunodeficiency virus disease. Peiperl L, et al. **West J Med** 1994 Mar;160(3):252-3

TUBERCULOSIS, SPINAL

Surgical management of spinal tuberculosis in adults. Hong Kong operation compared with debridement surgery for short and long term outcome of deformity. Upadhyay SS, et al. **Clin Orthop** 1994 May;(302):173-82
The effect of age on the change in deformity after radical resection and anterior arthrodesis for tuberculosis of the spine. Upadhyay SS, et al. **J Bone Joint Surg Am** 1994 May;76(5):701-8

TUBEROUS SCLEROSIS

Pediatric radiology case of the day. Tuberous sclerosis. Quiogue T, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1470-2
Coexisting lymphangioleiomyomatosis and bilateral angiomyolipomas in a patient with tuberous sclerosis. Uzzo RG, et al. **J Urol** 1994 Jun;151(6):1612-5

TUBULIN

Cytokine-activated endothelial cells internalize E-selectin into a lysosomal compartment of vesiculotubular shape. A tubulin-driven process. Kuijpers TW, et al. **J Immunol** 1994 May 15;152(10):5060-9

TUMOR MARKERS, BIOLOGICAL

Large-core breast biopsy to obtain tissue for tumor markers in breast lymphoma [letter] Meyer JE, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1500
Differentiation of thyroid neoplasms by evaluating epithelial membrane antigen, Leu-7 antigen, epidermal growth factor receptor, and DNA content. Cheifetz RE, et al. **Am J Surg** 1994 May;167(5):531-4
CD34, stem cells, and the skin [editorial; comment] Miller SJ. **Arch Dermatol** 1994 May;130(5):624-6. Comment on: Arch Dermatol 1994 May;130(5):589-92.
Serum tumor marker decline is an early predictor of treatment outcome in germ cell tumor patients treated with cisplatin and ifosfamide salvage chemotherapy. Murphy BA, et al. **Cancer** 1994 May 15;73(10):2520-6
Quantitative analysis of carcinoembryonic antigen, squamous cell carcinoma antigen, CA 125, and CA 50 cytosolic content in non-small cell lung cancer. Picardo AL, et al. **Cancer** 1994 May 1;73(9):2305-11
Protein induced by vitamin K absence or antagonist II as a prognostic marker in hepatocellular carcinoma. Comparison with alpha-fetoprotein. Suehiro T, et al. **Cancer** 1994 May 15;73(10):2464-71
bcl-2 and prognosis in non-small-cell lung carcinoma [letter] Gaffney EF, et al. **N Engl J Med** 1994 Jun 16; 330(24):1757-8

TUMOR NECROSIS FACTOR

Systemic and local cytokine profiles in endotoxin-induced preterm parturition in mice. Fidel PL Jr, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1467-75
Tumor necrosis factor-alpha in pregnancies associated with preeclampsia or small-for-gestational-age newborns. Schiff E, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1224-9
Loss of compartmentalization of alveolar tumor necrosis factor after lung injury. Tutor JD, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1107-11
Requirement for nuclear factor (NF)-kappa B p65 and NF-interleukin-6 binding elements in the tumor necrosis factor response region of the granulocyte colony-stimulating factor promoter. Dunn SM, et al. **Blood** 1994 May 1;83(9):2469-79
Elevated serum levels of TNF soluble receptors in patients with positive anti-neutrophil cytoplasmic antibodies. Roux-Lombard P, et al. **Br J Rheumatol** 1994 May; 33(5):428-31
Effects of accidental trauma on cytokine and endotoxin production [letter] Botha AJ, et al. **Crit Care Med** 1994 May;22(5):894-5
Cytokine, complement, and endotoxin profiles associated with the development of the adult respiratory distress syndrome after severe injury. Donnelly TJ, et al. **Crit Care Med** 1994 May;22(5):768-76
Increased plasma concentrations of soluble tumor necrosis factor receptors in sepsis syndrome: correlation with plasma creatinine values. Froon AH, et al. **Crit Care Med** 1994 May;22(5):803-9
Anti-tumor necrosis factor modulates anti-CD3-triggered T cell cytokine gene expression in vivo. Ferran C, et al. **J Clin Invest** 1994 May;93(5):2189-96
Endothelial cells stimulated with tumor necrosis factor-alpha express varying amounts of tissue factor resulting in inhomogenous fibrin deposition in a native blood flow system. Effects of thrombin inhibitors. Kirchhofer D, et al. **J Clin Invest** 1994 May;93(5):2073-83
Recombinant IL-1 receptor antagonist protects against TNF-induced lethality in mice. Everaerdt B, et al. **J Immunol** 1994 May 15;152(10):5041-9
Cytokine-activated endothelial cells internalize E-selectin into a lysosomal compartment of vesiculotubular shape. A tubulin-driven process. Kuijpers TW, et al. **J Immunol** 1994 May 15;152(10):5060-9
Elevated levels of tumor necrosis factor-alpha in Zairian neonate plasmas: implications for perinatal infection with the human immunodeficiency virus. Brown CC, et al. **J Infect Dis** 1994 May;169(5):975-80
The role of tumor necrosis factor-alpha in acute murine cytomegalovirus infection in BALB/c mice. Shanley JD, et al. **J Infect Dis** 1994 May;169(5):1088-91
Interleukin-6 and tumor necrosis factor in the pathogenesis of adverse reactions after treatment of lymphatic filariasis and onchocerciasis. Turner PF, et al. **J Infect Dis** 1994 May;169(5):1071-5
Cytokines in adenoviral disease in children: association of interleukin-6, interleukin-8, and tumor necrosis factor alpha levels with clinical outcome. Mistchenko AS, et al. **J Pediatr** 1994 May;124(5 Pt 1):714-20
Overcoming TNF-alpha and drug resistance of human renal cell carcinoma cells by treatment with pentoxifylline in combination with TNF-alpha or drugs: the role of TNF-alpha mRNA downregulation in tumor cell sensitization. Mizutani Y, et al. **J Urol** 1994 Jun; 151(6):1697-702

TUMOR STEM CELLS

Self-renewal and differentiation of stem cells in a biopotential murine leukemia: an in vitro model for differentiation therapy. Dührsen U, et al. **Blood** 1994 May 1;83(9):2627-36
Clonogenicity of circulating neuroblastoma cells: implications regarding peripheral blood stem cell transplantation. Moss TJ, et al. **Blood** 1994 May 15; 83(10):3085-9

TUMOR VIRUS INFECTIONS

Preservation of multiple oncogenic human papillomavirus types in recurrences of early-stage cervical cancers. Burnett AF, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1230-3
Direct correlation between the load of Epstein-Barr virus-infected lymphocytes in the peripheral blood of pediatric transplant patients and risk of lymphoproliferative disease. Savoie A, et al. **Blood** 1994 May 1;83(9):2715-22
Prevalence of anal human papillomavirus infection and intraepithelial neoplasia in renal allograft recipients. Ogunbiyi OA, et al. **Br J Surg** 1994 Mar;81(3):365-7
A longitudinal study of human papillomavirus DNA detection in human immunodeficiency virus type 1-seropositive and -seronegative women. Vernon SD, et al. **J Infect Dis** 1994 May;169(5):1108-12
Warts in butchers—a cause for concern? Benton EC. **Lancet** 1994 May 7;343(8906):1114

TUNICA INTIMA

Angiopeptin inhibits oncogene induction in rabbit aorta after balloon denudation. Bauters C, et al. **Circulation** 1994 May; 89(5):2327-31

TWINS

Cardiac and extracardiac flows in discordant twins. Rizzo G, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1321-7
Funipuncture for evaluation of hematologic and coagulation indices in the surviving twin following co-twin's death. Okamura K, et al. **Obstet Gynecol** 1994 Jun;83(6):975-8

TWINS, MONOZYGOTIC

"Homozygosity" for the HLA-DR shared epitope contributes the highest risk for rheumatoid arthritis concordance in identical twins. Jawaheer D, et al. **Arthritis Rheum** 1994 May;37(5):681-6
Importance of persistent cellular and humoral immune changes before diabetes develops: prospective study of identical twins. Tun RY, et al. **BMJ** 1994 Apr 23; 308(6936):1063-8
Long-term effects of radiation for medulloblastoma on intellectual and physical development. A case report of monozygotic twins. Nishiyama K, et al. **Cancer** 1994 May 1;73(9):2450-5
Increased expression of T-cell markers of immunological memory associated with protection from type I diabetes. A study of identical twins. Peakman M, et al. **Diabetes** 1994 May;43(5):712-7
Identical twins with similar onset of Parkinson's disease: a case report. Pahwa R, et al. **Neurology** 1993 Jun; 43(6):1159-61

TYMPANIC MEMBRANE PERFORATION

A clinical profile of otitis media without an intact tympanic membrane. Le CT, et al. **Arch Otolaryngol Head Neck Surg** 1994 May;120(5):513–6

TYMPANOPLASTY

Type 1 tympanoplasty in children. Kessler A, et al. **Arch Otolaryngol Head Neck Surg** 1994 May;120(5):487–90

Tripod allograft in reconstruction of incudal lesions. Luntz M, et al. **J Laryngol Otol** 1994 Mar;108(3):206–11

UBIQUITIN

Metabolic acidosis stimulates muscle protein degradation by activating the adenosine triphosphate-dependent pathway involving ubiquitin and proteasomes. Mitch WE, et al. **J Clin Invest** 1994 May;93(5):2127–33

ULNA

A case report of intracortical hemangioma. A forgotten intracortical lesion. Seeff J, et al. **Clin Orthop** 1994 May; (302):235–8

ULNAR NERVE

Conduction block as an early sign of reversible injury in ischemic monomelic neuropathy. Kaku DA, et al. **Neurology** 1993 Jun;43(6):1126–30

ULTRAFILTRATION

Ultrafilterable hypomagnesemia in neonates admitted to the neonatal intensive care unit. Munoz R, et al. **Crit Care Med** 1994 May;22(5):815–20

ULTRASONIC THERAPY

Ultrasound accelerates urokinase-induced thrombolysis and reperfusion. Harpaz D, et al. **Am Heart J** 1994 May; 127(5):1211–9

Preliminary results using ultrasound energy for ablation of the ventricular myocardium in dogs. He DS, et al. **Am J Cardiol** 1994 May 15;73(13):1029–31

Cytoreductive surgery for ovarian cancer with the Cavitron Ultrasonic Surgical Aspirator and the development of disseminated intravascular coagulation. Donovan JT, et al. **Obstet Gynecol** 1994 Jun;83(6):1011–4

ULTRASONOGRAPHY

3-D ultrasonography with a twist [news] Robinson A. **Can Med Assoc J** 1994 May 15;150(10):1619–21

ULTRASONOGRAPHY, INTERVENTIONAL

Are there any specific advantages or disadvantages to using CT instead of sonography to guide interventional procedures? D'Agostino HB. **AJR Am J Roentgenol** 1994 Jun;162(6):1496–7

Intracoronary ultrasound observations during stent implantation. Nakamura S, et al. **Circulation** 1994 May; 89(5):2026–34

ULTRASONOGRAPHY, PRENATAL

Fetal adaptation to shortage of supplies [letter] Amiel-Tison C, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1477–9

Prenatal diagnosis of cerebellar hemorrhage: medicolegal implications. Hadi HA, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1392–5

Ultrasonographic evaluation of human fetal urinary flow rate: accuracy limits of bladder volume estimations. Hedriana HL, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1250–4

"Voluvision": three-dimensional ultrasonography of fetal malformations. Lee A, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1312–4

Prenatal diagnosis of unilateral megalencephaly by real-time ultrasonography. Ramirez M, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1384–5

Cardiac and extracardiac flows in discordant twins. Rizzo G, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1321–7

Fetal liver length in diabetic pregnancy. Roberts AB, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1308–12

Prenatal diagnosis of sirenomelus with color Doppler ultrasonography. Sepulveda W, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1377–9

Prospective diagnosis of 1,006 consecutive cases of congenital heart disease in the fetus. Allan LD, et al. **J Am Coll Cardiol** 1994 May;23(6):1452–8

In utero diagnosis of a congenital gingival granular cell tumor and immediate postnatal surgical management. McMahon MG, et al. **J Oral Maxillofac Surg** 1994 May;52(5):496–8

Congenital renal damage associated with primary vesicoureteral reflux detected prenatally in male infants. Marra G, et al. **J Pediatr** 1994 May;124(5 Pt 1):726–30

Correlation of measured amniotic fluid volume and sonographic predictions of oligohydramnios. Horsager R, et al. **Obstet Gynecol** 1994 Jun;83(6):955–8

Comparative efficacy of two sonographic measurements for the detection of aberrations in the amniotic fluid volume and the effect of amniotic fluid volume on pregnancy outcome. Magann EF, et al. **Obstet Gynecol** 1994 Jun; 83(6):959–62

Fetal hyperechogenic bowel following intra-amniotic bleeding. Sepulveda W, et al. **Obstet Gynecol** 1994 Jun; 83(6):947–50

ULTRASONOGRAPHY, TRANSCRANIAL DOPPLER

Sensitivity and specificity of transcranial Doppler ultrasonography in the detection of high-grade carotid stenosis. Kelley RE, et al. **Neurology** 1993 Jun; 43(6):1187–91

ULTRAVIOLET RAYS

Photochemical inactivation of pathogenic bacteria in human platelet concentrates. Lin L, et al. **Blood** 1994 May 1; 83(9):2698–706

Actinic keratosis induced by a sunbed [letter] Cox NH. **BMJ** 1994 Apr 9;308(6934):977–8

Inhibition of mast cell mediator secretion induced by protoporphyrin plus long-wave ultraviolet light: a morphometric and ultrastructural analysis. Yen A, et al. **J Allergy Clin Immunol** 1994 May;93(5):909–18

UMBILICAL ARTERIES

Effect of hemodialysis on uterine and umbilical artery Doppler flow velocity waveforms. Krakow D, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1386–8

UMBILICAL CORD

The management of prolapse of the umbilical cord [letter] Vago T. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1476

UNEMPLOYMENT

Loss of employment and mortality. Morris JK, et al. **BMJ** 1994 Apr 30;308(6937):1135–9

UNITED STATES DEPARTMENT OF VETERANS AFFAIRS

The Gerofit Program: a VA innovation. Morey MC, et al. **South Med J** 1994 May;87(5):S83–7

UNITED STATES FOOD AND DRUG ADMINISTRATION

DDAVP approval question [letter] Fefferman RA. **Pediatrics** 1994 Jun;93(6 Pt 1):1022–3

UNITED STATES HEALTH RESOURCES AND SERVICES ADMINISTRATION

Community-based health care for the homeless [news] Voelker R. **JAMA** 1994 May 18;271(19):1469

UNITED STATES PUBLIC HEALTH SERVICE

The Cadet Nurse Corps, 1943–48. Willever H, et al. **Public Health Rep** 1994 May–Jun;109(3):455–7

UNIVERSITIES

An open letter to the administration on indirect costs [letter] Pings CJ. **Acad Med** 1994 May;69(5):356–8

URACHAL CYST

Laparoscopic excision of urachal cyst. Siegel JF, et al. **J Urol** 1994 Jun;151(6):1631–3

URBAN HEALTH

Increased blood lead levels in runners training in urban areas. Orlando P, et al. **Arch Environ Health** 1994 May–Jun; 49(3):200–3

Urban renewal [interview by Rhonda Bergman] Calman N. **Hosp Health Netw** 1994 May 20;68(10):12

City limits [editorial] **Lancet** 1994 May 28;343(8909):1303–4

URBAN POPULATION

The epidemiology of tuberculosis in San Francisco. A population-based study using conventional and molecular methods [see comments] Small PM, et al. **N Engl J Med** 1994 Jun 16;330(24):1703–9. Comment in: N Engl J Med 1994 Jun 16;330(24):1750–1.

UREA

Validation of the tracer-balance concept with reference to leucine: 24-h intravenous tracer studies with L-[1-13C]leucine and [15N-15N]urea. el-Khoury AE, et al. **Am J Clin Nutr** 1994 May;59(5):1000–11

UREAPLASMA INFECTIONS

Clinical significance of Ureaplasma infection in preterm neonates [letter] Wilczewski D, et al. **J Pediatr** 1994 May; 124(5 Pt 1):829–30

UREAPLASMA UREALYTICUM

Clinical significance of Ureaplasma infection in preterm neonates [letter] Wilczewski D, et al. **J Pediatr** 1994 May; 124(5 Pt 1):829–30

UREMIA

Combined pancreas and kidney transplantation normalizes protein metabolism in insulin-dependent diabetic-uremic patients. Luzi L, et al. **J Clin Invest** 1994 May;93(5):1948–58

URETER

Evaluation and treatment of iatrogenic ureteral injuries during obstetric and gynecologic operations for nonmalignant conditions. Meirow D, et al. **J Am Coll Surg** 1994 Feb;178(2):144–8

Ureteral injury from blunt abdominal trauma: case report. Whitesides E, et al. **J Trauma** 1994 May;36(5):745–6

Accidental division of the transplanted ureter during laparoscopic drainage of lymphocele. Shokeir AA, et al. **J Urol** 1994 Jun;151(6):1623–5

Postoperative transvaginal colour Doppler assessment of ureteric patency [letter] Granberg S, et al. **Lancet** 1994 May 14;343(8907):1224

URETERAL NEOPLASMS

Genitourinary case of the day. Lymphoma of the ureter. Hartman DS, et al. **AJR Am J Roentgenol** 1994 Jun; 162(6):1453

URETERAL OBSTRUCTION

Intraureteral metallic self-expanding endoprosthesis (Wallstent) in the treatment of difficult ureteral strictures. Reinberg Y, et al. **J Urol** 1994 Jun;151(6):1619–22

Malignant ureteral obstruction: treatment with metal stents—technique, results, and observations with percutaneous intraluminal US. vanSonnenberg E, et al. **Radiology** 1994 Jun;191(3):765–8

Clinically significant ureteral obstruction caused by inflammatory complications of severe pancreatitis. Newman RM, et al. **Surgery** 1994 May;115(5):656–60 (14 ref.)

URETHRA

Selective sacral root stimulation for bladder control: acute experiments in an animal model. Koldewijn EL, et al. **J Urol** 1994 Jun;151(6):1674–9

Long-term results of renal transplantation into the valve bladder. Ross JH, et al. **J Urol** 1994 Jun;151(6):1500–4

Evaluation of pressure transmission ratios in women with genuine stress incontinence and low urethral pressure: a comparative study. Summitt RL Jr, et al. **Obstet Gynecol** 1994 Jun;83(6):984–8

URETHRAL DISEASES

Corynebacterium induced urethral incrustation. Park JM, et al. **J Urol** 1994 Jun;151(6):1636–7

URIC ACID

Crystal-induced neutrophil activation. V. Differential production of biologically active IL-1 and IL-1 receptor antagonist. Roberge CJ, et al. **J Immunol** 1994 Jun 1; 152(11):5485–94

URINALYSIS

Tests to detect asymptomatic urinary tract infections [letter] Keeler LL Jr. **JAMA** 1994 May 11;271(18):1399; discussion 1399–400

Tests to detect asymptomatic urinary tract infection [letter] Wilson DM. **JAMA** 1994 May 11;271(18):1399; discussion 1399–400

Evaluation of urine by turbidimetry [letter] Livsey SA. **Lancet** 1994 May 14;343(8907):1235–6

URINARY CALCULI

Corynebacterium induced urethral incrustation. Park JM, et al. **J Urol** 1994 Jun;151(6):1636–7

URINARY CATHETERIZATION

Crystal adherence to urinary catheter materials in rats. Fuse H, et al. **J Urol** 1994 Jun;151(6):1703–6

URINARY INCONTINENCE

Predicting bowel and bladder continence from cognitive status in geriatric rehabilitation patients. Seidel GK, et al. **Arch Phys Med Rehabil** 1994 May;75(5):590–3

URINARY INCONTINENCE, STRESS

Osteomyelitis of the pubis: complication of a Stamey urethropexy. Wheeler JS Jr. **J Urol** 1994 Jun; 151(6):1638–40

Evaluation of pressure transmission ratios in women with genuine stress incontinence and low urethral pressure: a comparative study. Summitt RL Jr, et al. **Obstet Gynecol** 1994 Jun;83(6):984–8

URINARY RETENTION

Spinal anesthesia and postoperative urinary retention in patients with benign anorectal disease [letter] Baumgarten RK. **Am J Surg** 1994 Apr;167(4):457

New words for old: lower urinary tract symptoms for "prostatism" [editorial] Abrams P. **BMJ** 1994 Apr 9; 308(6934):929–30

Bowel dysfunction in young women [letter] Friedman EH. **Gut** 1994 Apr;35(4):572

URINARY TRACT

Congenital renal damage associated with primary vesicoureteral reflux detected prenatally in male infants. Marra G, et al. **J Pediatr** 1994 May;124(5 Pt 1):726–30

Kidney transplantation in patients with an abnormal lower urinary tract. Hatch DA. **Urol Clin North Am** 1994 May; 21(2):311–20

URINARY TRACT INFECTIONS

Risk factors in the development of early renal cortical defects in children with urinary tract infection. Ditchfield MR, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1393–7

Pigeon and dove eggwhite protect mice against renal infection due to P fimbriated Escherichia coli. Johnson JR, et al. **Am J Med Sci** 1994 May;307(5):335–9

Retrospective study of children with renal scarring associated with reflux and urinary infection. Smellie JM, et al. **BMJ** 1994 May 7;308(6938):1193–6

The role of swarm cell differentiation and multicellular migration in the uropathogenicity of Proteus mirabilis. Allison C, et al. **J Infect Dis** 1994 May;169(5):1155–8

Antibody-secreting cells in acute urinary tract infection as indicators of local immune response. Kantele A, et al. **J Infect Dis** 1994 May;169(5):1023–8

Tests to detect asymptomatic urinary tract infections [letter] Keeler LL Jr. **JAMA** 1994 May 11;271(18):1399; discussion 1399–400

Tests to detect asymptomatic urinary tract infection [letter] Wilson DM. **JAMA** 1994 May 11;271(18):1399; discussion 1399–400

Evaluation of urine by turbidimetry [letter] Livsey SA. **Lancet** 1994 May 14;343(8907):1235–6

URINATION DISORDERS

Urinary flow rates and voiding pressures in elderly men living in a community. Diokno AC, et al. **J Urol** 1994 Jun; 151(6):1550–3

URODYNAMICS

Ultrasonographic evaluation of human fetal urinary flow rate: accuracy limits of bladder volume estimations. Hedriana HL, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1250–4

Urinary flow rates and voiding pressures in elderly men living in a community. Diokno AC, et al. **J Urol** 1994 Jun; 151(6):1550–3

UROGRAPHY

Bowel preparation before intravenous urography: is it necessary? [letter] Jackson S, et al. **Br J Radiol** 1994 Apr; 67(796):417–8

UROKINASE

Ultrasound accelerates urokinase-induced thrombolysis and reperfusion. Harpaz D, et al. **Am Heart J** 1994 May; 127(5):1211–9

Coordinate expression of urinary-type plasminogen activator and its receptor accompanies malignant transformation of the ovarian surface epithelium. Young TN, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1285–96

Thrombolysis versus thrombectomy for occluded hemodyalisis grafts. Schuman E, et al. **Am J Surg** 1994 May;167(5):473–6

Effect of thrombolysis in inferior infarction [letter] Tobé TJ. **Lancet** 1994 May 14;343(8907):1225–6

UROLOGIC DISEASES

Application of liver transplant and organ procurement techniques to difficult upper abdominal urological cases. Marsh CL, et al. **J Urol** 1994 Jun;151(6):1652–6 (22 ref.)

UROLOGIC NEOPLASMS

The role of palliative pelvic exenteration. Brophy PF, et al. **Am J Surg** 1994 Apr;167(4):386–90

Application of liver transplant and organ procurement techniques to difficult upper abdominal urological cases. Marsh CL, et al. **J Urol** 1994 Jun;151(6):1652–6 (22 ref.)

UROLOGY

Urological laparoscopic practice patterns 1 year after formal training. See WA, et al. **J Urol** 1994 Jun;151(6):1595–8

Urology. Chodak GW. **JAMA** 1994 Jun 1;271(21):1717–8

UROLOGY DEPARTMENT, HOSPITAL

Haematuria clinics [letter] Paul AB, et al. **BMJ** 1994 Apr 9;308(6934):980–1

URSODEOXYCHOLIC ACID

Ursodeoxycholate conjugates protect against disruption of cholesterol-rich membranes by bile salts. Heuman DM, et al. **Gastroenterology** 1994 May;106(5):1333–41

Ursodeoxycholic acid in the treatment of primary biliary cirrhosis. Lindor KD, et al. **Gastroenterology** 1994 May; 106(5):1284–90

URTICARIA

Physical urticarias. Mahmood T. **Am Fam Physician** 1994 May 1;49(6):1411–4 (16 ref.)

Recall urticaria. Kelso JM, et al. **J Allergy Clin Immunol** 1994 May;93(5):949–50

Hypocomplementemic urticarial vasculitis syndrome with severe systemic manifestations. Martini A, et al. **J Pediatr** 1994 May;124(5 Pt 1):742–4

UTERINE CONTRACTION

Intravenous administration of cocaine stimulates gravid baboon myometrium in the last third of gestation. Morgan MA, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1416–20

UTERINE DISEASES

Value of phase-shift gradient-echo MR imaging in the differentiation of pelvic lesions with high signal intensity at T1-weighted imaging. Yamashita Y, et al. **Radiology** 1994 Jun;191(3):759–64

UTERINE NEOPLASMS

Quantification of messenger ribonucleic acid for epidermal growth factor in human myometrium and leiomyomata using reverse transcriptase polymerase chain reaction. Harrison-Woolrych ML, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1179–84

Lack of self-regulation of human chorionic gonadotropin biosynthesis in human choriocarcinoma cells. Licht P, et al. **J Clin Endocrinol Metab** 1994 May;78(5):1188–94

A new transabdominal approach to the left retroperitoneum for systematic removal of lymph nodes left of the aorta in gynecologic malignancies. Benedetti-Panici P, et al. **Obstet Gynecol** 1994 Jun;83(6):1060–4

Uterine smooth-muscle tumors of uncertain malignant potential. Peters WA 3rd, et al. **Obstet Gynecol** 1994 Jun; 83(6):1015–20

UTERINE PROLAPSE

Round ligament synthetic graft colpopexy. Harer WB Jr. **Obstet Gynecol** 1994 Jun;83(6):1064–6

UTERUS

Women's health case of the day. Unsuspected uterine didelphia. Kasales CJ, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1460–1

Women's health case of the day. Uterine arteriovenous malformation. Meilstrup JW, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1457–8

Effect of hemodialysis on uterine and umbilical artery Doppler flow velocity waveforms. Krakow D, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1386–8

Differential c-jun gene expression with tonically administered steroids in rat ovary and uterus. Shelley ME, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1410–5

Effects of tamoxifen on uterus and ovaries of postmenopausal women in a randomised breast cancer prevention trial. Kedar RP, et al. **Lancet** 1994 May 28;343(8909):1318–21

Correlation of uterine hemodynamics with chemotherapy response in gestational trophoblastic tumors. Hsieh FJ, et al. **Obstet Gynecol** 1994 Jun;83(6):1021–5

VACCINATION

Health care budgets and vaccine programs: a time for review and prioritization. Infectious Diseases and Immunization Committee, Canadian Paediatric Society. **Can Med Assoc J** 1994 May 15;150(10):1555–60 **(Eng, Fre)**

From the Centers for Disease Control and Prevention. Vaccination coverage of 2-year-old children—United States, 1992-1993. **JAMA** 1994 May 11;271(18):1398

Measles immunization of 2-year-olds in a rural southern state. Feldman S, et al. **JAMA** 1994 May 11; 271(18):1417–20

Adverse events associated with childhood vaccines other than pertussis and rubella. Summary of a report from the Institute of Medicine. Stratton KR, et al. **JAMA** 1994 May 25;271(20):1602–5

VACCINES

Adverse events associated with childhood vaccines other than pertussis and rubella. Summary of a report from the Institute of Medicine. Stratton KR, et al. **JAMA** 1994 May 25;271(20):1602–5

VACCINES, ATTENUATED

Varicella-zoster vaccination for health care workers [letter] Simini B. **Lancet** 1994 May 28;343(8909):1363

VACCINES, INACTIVATED

Inactivated virosome hepatitis A vaccine [letter] D'Hondt E, et al. **Lancet** 1994 May 7;343(8906):1165–6

VAGINA

A technique for modified McCall culdeplasty at the time of abdominal hysterectomy. Wall LL. **J Am Coll Surg** 1994 May;178(5):507–9

VAGINAL SMEARS

The adequacy of the one-slide cervical smear in the detection of squamous intraepithelial lesions. Tabbara SO, et al. **Am J Clin Pathol** 1994 May;101(5):647–50

Pap smear and mammogram screening in Mexican-American women: the effects of acculturation. Suarez L. **Am J Public Health** 1994 May;84(5):742–6

VALPROIC ACID

Does carnitine administration improve the symptoms attributed to anticonvulsant medications?: a double-blinded, crossover study [see comments] Freeman JM, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):893–5. Comment in: Pediatrics 1994 Jun;93(6 Pt 1):891–2.

The role of carnitine supplementation in valproic acid therapy [editorial; comment] Kelley RI. **Pediatrics** 1994 Jun;93(6 Pt 1):891–2. Comment on: Pediatrics 1994 Jun;93(6 Pt 1):893–5.

VALSALVA'S MANEUVER

Reduced time for femoral venipuncture by simple bedside application of Valsalva maneuver (the poor cardiologist's smart needle). Bombardini T, et al. **Am J Cardiol** 1994 May 15;73(13):1023–4

VANCOMYCIN

The appropriateness of initial vancomycin dosing. Rodman DP, et al. **J Fam Pract** 1994 May;38(5):473–7

VARIATION (GENETICS)

Allelic variation and the vitamin D receptor. Farrow S. **Lancet** 1994 May 21;343(8908):1242

Dopamine D2 receptor molecular variant and schizophrenia [letter] Nöthen MM, et al. **Lancet** 1994 May 21; 343(8908):1301–2

VARICOCELE

The incidence of varicoceles in the general population when evaluated by physical examination, gray scale sonography and color Doppler sonography. Meacham RB, et al. **J Urol** 1994 Jun;151(6):1535–8

High level of noncollagenous protein of spermatic vein in patients with varicocele. Nakada T, et al. **J Urol** 1994 Jun; 151(6):1539–42

VARICOSE VEINS

Varix of the eyelid: a unique CT finding [letter] Morikawa M, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1505–6

Recurrent varicose veins: assessment of the saphenofemoral junction. Bradbury AW, et al. **Br J Surg** 1994 Mar; 81(3):373–5

Symptomatic lumbar epidural varices. Report of two cases. Zimmerman GA, et al. **J Neurosurg** 1994 May;80(5):914–8

VAS DEFERENS

Differential cellular expression of cystic fibrosis transmembrane regulator in human reproductive tissues. Clues for the infertility in patients with cystic fibrosis. Tizzano EF, et al. **Am J Pathol** 1994 May;144(5):906–14

Obstructive azoospermia of unknown origin: sites of obstruction and surgical outcomes. Matsuda T, et al. **J Urol** 1994 Jun;151(6):1543–6

VASA VASORUM

Localization of tissue plasminogen activator in the endothelium of a limited number of vessels. Levin EG, et al. **Am J Pathol** 1994 May;144(5):855–61

VASCULAR DISEASES

Women's health case of the day. Regressing arterial calcifications in breast. Van Hook DM, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1459–60

Southwestern Internal Medicine Conference: endothelial dysfunction and vascular disease. Meidell RS. **Am J Med Sci** 1994 May;307(5):378–89 (112 ref.)

VASCULAR PATENCY

The influence of graft type on patency of infrainguinal arterial bypass grafts. Neale ML, et al. **J Am Coll Surg** 1994 Feb;178(2):155–63

Femoropopliteal angioplasty in patients with claudication: primary and secondary patency in 140 limbs with 1–3-year follow-up. Matsi PJ, et al. **Radiology** 1994 Jun; 191(3):727–33

VASCULAR RESISTANCE

Role of endothelium in the maintenance of low pulmonary vascular tone in normal children. Celermajer DS, et al. **Circulation** 1994 May;89(5):2041–4

Nitric oxide regulates basal systemic and pulmonary vascular resistance in healthy humans. Stamler JS, et al. **Circulation** 1994 May;89(5):2035–40

Relation between endothelin-1 spillover in the lungs and pulmonary vascular resistance in patients with chronic heart failure. Tsutamoto T, et al. **J Am Coll Cardiol** 1994 May;23(6):1427–33

Physiologic characterization of endothelin A and B receptor activity in the ovine fetal pulmonary circulation. Ivy DD, et al. **J Clin Invest** 1994 May;93(5):2141–8

Vascular mechanisms of cyclosporin-induced hypertension in the rat. Roullet JB, et al. **J Clin Invest** 1994 May; 93(5):2244–50

VASCULAR SURGERY

Vascular surgery in smokers. Systemic review of studies is needed [letter] Hotchkiss J. **BMJ** 1994 Apr 9; 308(6934):978–9

Provision of vascular surgical services in the Oxford Region. Michaels JA, et al. **Br J Surg** 1994 Mar;81(3):377–81

VASCULITIS

Antineutrophil cytoplasmic autoantibody-associated alveolar capillaritis in patients presenting with pulmonary hemorrhage. Bosch X, et al. **Arch Pathol Lab Med** 1994 May;118(5):517–22

Hypocomplementemic urticarial vasculitis syndrome with severe systemic manifestations. Martini A, et al. **J Pediatr** 1994 May;124(5 Pt 1):742–4

VASOACTIVE INTESTINAL PEPTIDE

Is VIP a key neuropeptide in achalasia? [letter] Rossiter A, et al. **Gastroenterology** 1994 May;106(5):1397–8

VASOCONSTRICTION

Vasoconstrictor effects of angiotensin II on the pulmonary vascular bed. Lipworth BJ, et al. **Chest** 1994 May; 105(5):1360–4

The role of coronary tone and increased demand in daily ischemia [letter] Tzivoni D. **Circulation** 1994 May; 89(5):2454–5

Thrombin-induced endothelium-dependent inhibition and direct activation of platelet-vessel wall interaction. Role of prostacyclin, nitric oxide, and thromboxane A2. Yang Z, et al. **Circulation** 1994 May;89(5):2266–72

Nitric oxide synthase inhibition aggravates intestinal microvascular vasoconstriction and hypoperfusion of bacteremia. Spain DA, et al. **J Trauma** 1994 May; 36(5):720–5

VASODILATION

17 beta-estradiol preserves endothelial vasodilator function and limits low-density lipoprotein oxidation in hypercholesterolemic swine. Keaney JF Jr, et al. **Circulation** 1994 May;89(5):2251–9

Vasodilator responses of coronary resistance arteries of exercise-trained pigs. Muller JM, et al. **Circulation** 1994 May;89(5):2308–14

Effect of adenosine antagonism on metabolically mediated coronary vasodilation in humans. Rossen JD, et al. **J Am Coll Cardiol** 1994 May;23(6):1421–6

VASODILATOR AGENTS

Comparison of single dose nifedipine and captopril for chronic severe mitral regurgitation. Röthlisberger C, et al. **Am J Cardiol** 1994 May 15;73(13):978–81

Contraction uncoupling with butanedione monoxime versus low calcium or high potassium solutions on flow and contractile function of isolated hearts after prolonged hypothermic perfusion. Stowe DF, et al. **Circulation** 1994 May;89(5):2412–20

Protecting the gut and the liver in the critically ill: effects of dopexamine. Smithies M, et al. **Crit Care Med** 1994 May; 22(5):789–95

VASOMOTOR SYSTEM

Endothelial-dependent coronary vasomotor responsiveness in postmenopausal women with and without estrogen replacement therapy. Herrington DM, et al. **Am J Cardiol** 1994 May 15;73(13):951–2

Sick vessel syndrome. Can atherosclerotic arteries recover? [editorial] Heistad DD, et al. **Circulation** 1994 May; 89(5):2447–50 (49 ref.)

VATER'S AMPULLA

The treatment of ampullary stenosis by endoscopic sphincterotomy (EST). Weitemeyer R. **Am J Surg** 1994 May;167(5):493–6

VECURONIUM

Prolonged paralysis in intensive care unit patients after the use of neuromuscular blocking agents: a review of the literature. Watling SM, et al. **Crit Care Med** 1994 May; 22(5):884–93 (102 ref.)

VEGETABLES

5-A-DAY: dietary behavior and the fruit and vegetable intake of Latino children. Basch CE, et al. **Am J Public Health** 1994 May;84(5):814–8

VEGETARIANISM

2nd International Congress on Vegetarian Nutrition. Symposium proceedings. Arlington, Virginia, June 28–July 1, 1992. **Am J Clin Nutr** 1994 May;59(5 Suppl):1099S–262S

Vegetarian and other complex diets, fats, fiber, and hypertension. Beilin LJ. **Am J Clin Nutr** 1994 May;59(5 Suppl):1130S–1135S (51 ref.)

Iron status of vegetarians. Craig WJ. **Am J Clin Nutr** 1994 May;59(5 Suppl):1233S–1237S (59 ref.)

Vegetarian eating patterns: science, values, and food choices—where do we go from here? Dwyer JT. **Am J Clin Nutr** 1994 May;59(5 Suppl):1255S–1262S (85 ref.)

Vegetarian diets and colon cancer: the German experience. Frentzel-Beyme R, et al. **Am J Clin Nutr** 1994 May;59(5 Suppl):1143S–1152S

Content and bioavailability of trace elements in vegetarian diets. Gibson RS. **Am J Clin Nutr** 1994 May;59(5 Suppl):1223S–1232S (109 ref.)

Ecology and vegetarian considerations: does environmental responsibility demand the elimination of livestock? Gussow JD. **Am J Clin Nutr** 1994 May;59(5 Suppl):1110S–1116S (39 ref.)

Development of a vegetarian food guide. Haddad EH. **Am J Clin Nutr** 1994 May;59(5 Suppl):1248S–1254S (30 ref.)

Staging vitamin B-12 (cobalamin) status in vegetarians. Herbert V. **Am J Clin Nutr** 1994 May;59(5 Suppl):1213S–1222S (69 ref.)

Lifestyle and the use of health services. Knutsen SF. **Am J Clin Nutr** 1994 May;59(5 Suppl):1171S–1175S

An opinion on the global impact of meat consumption. Lewis S. **Am J Clin Nutr** 1994 May;59(5 Suppl):1099S–1102S

Comparative changes in radial-bone density of elderly female lacto-ovovegetarians and omnivores. Reed JA, et al. **Am J Clin Nutr** 1994 May;59(5 Suppl):1197S–1202S

Vegetarian diets and children. Sanders TA, et al. **Am J Clin Nutr** 1994 May;59(5 Suppl):1176S–1181S (54 ref.)

Nutritional concerns of lactating women consuming vegetarian diets. Specker BL. **Am J Clin Nutr** 1994 May; 59(5 Suppl):1182S–1186S (15 ref.)

Dietary calcium: adequacy of a vegetarian diet. Weaver CM, et al. **Am J Clin Nutr** 1994 May;59(5 Suppl):1238S–1241S (30 ref.)

Historical development of vegetarianism. Whorton JC. **Am J Clin Nutr** 1994 May;59(5 Suppl):1103S–1109S

VELOPHARYNGEAL INSUFFICIENCY

Sphincter pharyngoplasty: a preoperative and postoperative analysis of perceptual speech characteristics and endoscopic studies of velopharyngeal function. Witt PD, et al. **Plast Reconstr Surg** 1994 May;93(6):1154–68

VENA CAVA FILTERS

Selecting a vena caval device [letter] Greenfield LJ. **Chest** 1994 May;105(5):1632

Clinical experience with the Greenfield filter in 193 patients and description of a new technique for operative insertion. Sullivan TM, et al. **J Am Coll Surg** 1994 Feb;178(2):117–22

VENA CAVA, INFERIOR

Vasodepressor reaction induced by inferior vena cava occlusion and isoproterenol in the rat. Role of beta 1- and beta 2-adrenergic receptors. Waxman MB, et al. **Circulation** 1994 May;89(5):2401–11

Bidirectional inferior vena cava-pulmonary artery shunt [letter] Luisi VS, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1367–8

VENA CAVA, SUPERIOR

Bidirectional inferior vena cava-pulmonary artery shunt [letter] Luisi VS, et al. **J Thorac Cardiovasc Surg** 1994 May; 107(5):1367–8

Central pulmonary artery growth patterns after the bidirectional Glenn procedure. Mendelsohn AM, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1284–90

VENAE CAVAE

Use of a vascular stapler to revise the retrohepatic vena cava of reduced size orthotopic hepatic grafts. Friedman AL, et al. **J Am Coll Surg** 1994 Feb;178(2):181–2

VENOUS INSUFFICIENCY

Edema control in the management of disabling chronic venous insufficiency. Lippmann HI, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):436–41

VENOUS PRESSURE

Development of acquired arteriovenous fistulas in rats due to venous hypertension. Terada T, et al. **J Neurosurg** 1994 May;80(5):884–9

VENTILATION-PERFUSION RATIO

Mediastinal sarcoidosis presenting as ventilation-perfusion mismatch. Cohen LA, et al. **Chest** 1994 May;105(5):1576–7

VENTILATOR WEANING

Facilitation of extubation with physician-assisted cyberphysiologic ventilatory stabilization: common sense, compassion, and sensitivity really enhance outcomes! [letter] Marino RV. **Arch Pediatr Adolesc Med** 1994 May; 148(5):545

Right ventricular function during weaning from respirator after coronary artery bypass grafting. Comparison of two different weaning techniques. Schirmer U, et al. **Chest** 1994 May;105(5):1352–6

VENTILATORS, MECHANICAL

The terminology of deadspace and rebreathing in non-absorber breathing systems [letter] Barrie JR, et al. **Anaesthesia** 1994 Apr;49(4):351–2

The effect of insufflation leaks upon ventilation. A quantified comparison of ventilators. Watt JW, et al. **Anaesthesia** 1994 Apr;49(4):320–3

A ventilator with an integrated gas-exchange monitoring function. Weyland W, et al. **Crit Care Med** 1994 May; 22(5):864–71

VENTRICULAR FIBRILLATION

Potential role of endomyocardial biopsy in the clinical characterization of patients with idiopathic ventricular fibrillation: arrhythmogenic right ventricular dysplasia—an undervalued cause. Wiesfeld AC, et al. **Am Heart J** 1994 May;127(5):1421–4 (11 ref.)

Early defibrillation by police: initial experience with measurement of critical time intervals and patient outcome. White RD, et al. **Ann Emerg Med** 1994 May;23(5):1009–13

Overlapping sequential pulses. A new waveform for transthoracic defibrillation. Kerber RE, et al. **Circulation** 1994 May;89(5):2369–79

Unfavorable outcome in patients with primary electrical disease who survive ventricular fibrillation [letter] Meissner MD. **Circulation** 1994 May;89(5):2455–6

VENTRICULAR FUNCTION

Ventricular beats induce variations in cycle length of rapid (type II) atrial flutter in humans. Evidence of leading circle reentry. Ravelli F, et al. **Circulation** 1994 May; 89(5):2107–16

Ventricular systolic assessment in patients with dilated cardiomyopathy by preload-adjusted maximal power. Validation and noninvasive application. Sharir T, et al. **Circulation** 1994 May;89(5):2045–53

No differences in hemodynamics, ventricular function, and oxygen delivery in septic and nonseptic patients with the adult respiratory distress syndrome. Ronco JJ, et al. **Crit Care Med** 1994 May;22(5):777–82

Ventricular function after anatomic repair in patients with atrioventricular discordance. Imai Y, et al.

VENTRICULAR FUNCTION

J Thorac Cardiovasc Surg 1994 May;107(5):1272–83

VENTRICULAR FUNCTION, LEFT

Spatial and temporal variability in the pattern of recovery of ventricular geometry and function after acute occlusion and reperfusion. Davidoff R, et al. **Am Heart J** 1994 May; 127(5):1231–41

Left ventricular contractile state in preterm infants: relation between wall stress and velocity of circumferential fiber shortening. Igarashi H, et al. **Am Heart J** 1994 May; 127(5):1336–40

Prolonged wall motion abnormalities after chest pain at rest in patients with unstable angina: a possible manifestation of myocardial stunning. Jeroudi MO, et al. **Am Heart J** 1994 May;127(5):1241–50

Left ventricular pump efficiency in long-term mitral regurgitation assessed by means of left ventricular-arterial coupling relations. Starling MR. **Am Heart J** 1994 May; 127(5):1324–35

Effects of dipyridamole on left ventricular systolic and diastolic function in healthy young and elderly subjects as assessed by radionuclide angiography. Chikamori T, et al. **Am J Cardiol** 1994 May 15;73(13):1024–9

Effects of late percutaneous transluminal coronary angioplasty of an occluded infarct-related coronary artery on left ventricular function in patients with a recent (< 6 weeks) Q-wave acute myocardial infarction (Total Occlusion Post-Myocardial Infarction Intervention Study [TOMIIS]—a pilot study). Dzavik V, et al. **Am J Cardiol** 1994 May 1;73(12):856–61

Discordant changes in left ventricular performance after valve replacement for isolated rheumatic mitral regurgitation versus combined mitral and aortic regurgitation in teenagers. Essop MR, et al. **Am J Cardiol** 1994 May 1;73(12):910–4

Effects of early administration of enalapril on radionuclide left ventricular ejection fraction and plasma N-terminal atrial natriuretic peptide after acute myocardial infarction. Kettunen RV, et al. **Am J Cardiol** 1994 May 1;73(12):865–7

Heterogeneity of left ventricular filling dynamics in hypertrophic cardiomyopathy. Losi MA, et al. **Am J Cardiol** 1994 May 15;73(13):987–90

Noninvasive estimation of left ventricular end-diastolic pressure using transthoracic Doppler-determined pulmonary venous atrial flow reversal. Nakatani S, et al. **Am J Cardiol** 1994 May 15;73(13):1017–8

Functional assessment of left ventricular ejection dynamics by cine-magnetic resonance imaging in hypertrophic cardiomyopathy. Scheffknecht BH, et al. **Am J Cardiol** 1994 May 15;73(13):981–4

Fetal cardiovascular hemodynamics in the presence of complete atrioventricular block. Veille JC, et al. **Am J Obstet Gynecol** 1994 May;170(5 Pt 1):1258–62

Effect of intermittent delivery of warm blood cardioplegia on myocardial recovery. Landymore RW, et al. **Ann Thorac Surg** 1994 May;57(5):1267–72

The role of right and left ventricular function in the ventilatory response to exercise in chronic heart failure. Clark AL, et al. **Circulation** 1994 May;89(5):2062–9

Effect of calcium channel block on the wall motion abnormality of the idiopathic long QT syndrome. De Ferrari GM, et al. **Circulation** 1994 May;89(5):2126–32

Recombinant human superoxide dismutase (h-SOD) fails to improve recovery of ventricular function in patients undergoing coronary angioplasty for acute myocardial infarction. Flaherty JT, et al. **Circulation** 1994 May; 89(5):1982–91

Changes in passive mechanical stiffness of myocardial tissue with aneurysm formation. Gupta KB, et al. **Circulation** 1994 May;89(5):2315–26

Exercise induces cardiac dysfunction in both moderate, compensated and severe hypertrophy. Hittinger L, et al. **Circulation** 1994 May;89(5):2219–31

Heart rate and force-frequency effects on diastolic function of the left ventricle in exercising dogs. Miura T, et al. **Circulation** 1994 May;89(5):2361–8

Mechanism of altered patterns of left ventricular filling during the development of congestive heart failure. Ohno M, et al. **Circulation** 1994 May;89(5):2241–50

Acute effects of nitric oxide on left ventricular relaxation and diastolic distensibility in humans. Assessment by bicoronary sodium nitroprusside infusion. Paulus WJ, et al. **Circulation** 1994 May;89(5):2070–8

Relation of neurohumoral activation to clinical variables and degree of ventricular dysfunction: a report from the Registry of Studies of Left Ventricular Dysfunction. SOLVD Investigators. Benedict CR, et al. **J Am Coll Cardiol** 1994 May;23(6):1410–20

Assessment of left ventricular function by the midwall fractional shortening/end-systolic stress relation in human hypertension. de Simone G, et al. **J Am Coll Cardiol** 1994 May;23(6):1444–51

VENTRICULAR FUNCTION, RIGHT

Prognostic significance of right ventricular hypokinesis and perfusion lung scan defects in pulmonary embolism. Wolfe MW, et al. **Am Heart J** 1994 May;127(5):1371–5

Right ventricular function during weaning from respirator after coronary artery bypass grafting. Comparison of two different weaning techniques. Schirmer U, et al. **Chest** 1994 May;105(5):1352–6

The role of right and left ventricular function in the ventilatory response to exercise in chronic heart failure. Clark AL, et al. **Circulation** 1994 May;89(5):2062–9

Three-dimensional echocardiography. In vivo validation for right ventricular volume and function. Jiang L, et al. **Circulation** 1994 May;89(5):2342–50

VENTRICULAR OUTFLOW OBSTRUCTION

Systolic anterior motion of mitral valve after the posterior leaflet sliding advancement procedure. Lee KS, et al. **Ann Thorac Surg** 1994 May;57(5):1338–40

Septal myectomy for left ventricular outflow tract obstruction after mitral valve repair. Perier P, et al. **Ann Thorac Surg** 1994 May;57(5):1328–30

Radiofrequency catheter ablation as a cure for idiopathic tachycardia of both left and right ventricular origin. Coggins DL, et al. **J Am Coll Cardiol** 1994 May; 23(6):1333–41

VENTRICULAR PRESSURE

Noninvasive estimation of left ventricular end-diastolic pressure using transthoracic Doppler-determined pulmonary venous atrial flow reversal. Nakatani S, et al. **Am J Cardiol** 1994 May 15;73(13):1017–8

VENULES

Metronidazole inhibits leukocyte-endothelial cell adhesion in rat mesenteric venules. Arndt H, et al. **Gastroenterology** 1994 May;106(5):1271–6

VERAPAMIL

Effect of calcium channel block on the wall motion abnormality of the idiopathic long QT syndrome. De Ferrari GM, et al. **Circulation** 1994 May;89(5):2126–32

Aging of women alters S-verapamil pharmacokinetics and pharmacodynamics. Schwartz JB, et al. **Clin Pharmacol Ther** 1994 May;55(5):509–17

Intralesional verapamil injection for the treatment of Peyronie's disease. Levine LA, et al. **J Urol** 1994 Jun; 151(6):1522–4

VERTEBRAL ARTERY

Vertebro-carotid anastomosis as a cause of uncontrollable epistaxis. Babu Manohar M, et al. **J Laryngol Otol** 1994 Mar;108(3):247–8

VERTEBROBASILAR INSUFFICIENCY

Microvascular decompression [letter] Fujimaki T. **J Neurosurg** 1994 Jun;80(6):1131–2

VERTIGO

Vestibular training for benign paroxysmal positional vertigo. Its efficacy in comparison with antivertigo drugs. Fujino A, et al. **Arch Otolaryngol Head Neck Surg** 1994 May; 120(5):497–504

Therapy for benign paroxysmal positioning vertigo, revisited. Brandt T, et al. **Neurology** 1994 May;44(5):796–800

VESICO-URETERAL REFLUX

Risk factors in the development of early renal cortical defects in children with urinary tract infection. Ditchfield MR, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1393–7

Retrospective study of children with renal scarring associated with reflux and urinary infection. Smellie JM, et al. **BMJ** 1994 May 7;308(6938):1193–6

Congenital renal damage associated with primary vesicoureteral reflux detected prenatally in male infants. Marra G, et al. **J Pediatr** 1994 May;124(5 Pt 1):726–30

Laparoscopic correction of vesicoureteral reflux in the pig. Schimberg W, et al. **J Urol** 1994 Jun;151(6):1664–7

VESTIBULAR DISEASES

Association of Crohn's disease and Cogan's syndrome. Froehlich F, et al. **Dig Dis Sci** 1994 May;39(5):1134–7

VIBRATION

Effect of chest wall vibration on dyspnea in patients with chronic respiratory disease. Sibuya M, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1235–40

Efficacy of the Flutter device for airway mucus clearance in patients with cystic fibrosis. Konstan MW, et al. **J Pediatr** 1994 May;124(5 Pt 1):689–93

Vibroacoustic stimulation of the fetus entering the second stage of labor. Anyaegbunam AM, et al. **Obstet Gynecol** 1994 Jun;83(6):963–6

VIBRIO CHOLERAE

Spread of Vibrio cholerae O139 Bengal in India. Nair GB, et al. **J Infect Dis** 1994 May;169(5):1029–34

Acute acalculous cholecystitis due to Vibrio cholerae [letter] Gomez NA, et al. **Lancet** 1994 May 7;343(8906):1156–7

Vibrio cholerae O139 specific gene sequences [letter] Waldor MK, et al. **Lancet** 1994 May 28;343(8909):1366

VIDARABINE

Case report: fatal Staphylococcus aureus sepsis from single-donor platelet transfusion. Davda RK, et al. **Am J Med Sci** 1994 May;307(5):340–1

VIDEO RECORDING

Needle localization of peripheral lung nodules for video-assisted thoracoscopic surgery. Shepard JA, et al. **Chest** 1994 May;105(5):1559–63

VIDEODISC RECORDING

Innovative interactive videodisc units for teaching of pathology laboratory cases. Five years' experience. Kumar K, et al. **Am J Clin Pathol** 1994 May;101(5):665–70

VIDEOTAPE RECORDING

Covert surveillance in Munchausen's syndrome by proxy. Welfare of the child must come first [letter] Samuels MP, et al. **BMJ** 1994 Apr 23;308(6936):1101–2

Covert surveillance in Munchausen's syndrome by proxy. Clinical investigation, not research activity [letter] Wheatley R. **BMJ** 1994 Apr 23;308(6936):1101

Covert surveillance in Munchausen's syndrome by proxy. At risk children may present to surgeons [letter] Wheeler RA, et al. **BMJ** 1994 Apr 23;308(6936):1101

VINCRISTINE

Full dose vincristine (without 2-mg dose limit) in the treatment of lymphomas. Haim N, et al. **Cancer** 1994 May 15;73(10):2515–9

Vincristine without a cap? So... [editorial] Horning SJ. **Cancer** 1994 May 15;73(10):2457–8

VIOLENCE

'Medicalization' of America: physician, heal thy society? [letter] Fletcher JL Jr. **Am Fam Physician** 1994 May 15; 49(7):1595, 1598

Residents' perspectives on violence and personal safety in the emergency department. Anglin D, et al. **Ann Emerg Med** 1994 May;23(5):1082–4

Drive-by shootings in Los Angeles [letter] Iffy L. **N Engl J Med** 1994 Jun 23;330(25):1833

Drive-by shootings in Los Angeles [letter] Madsen P. **N Engl J Med** 1994 Jun 23;330(25):1833

VIRAL CORE PROTEINS

A nonimmunodominant nucleoprotein-derived peptide is presented by influenza A virus-infected H-2b cells. Oukka M, et al. **J Immunol** 1994 May 15;152(10):4843–51

VIRAL ENVELOPE PROTEINS

Influenza virus hemagglutinin induces differentiation of mature resting B cells and growth arrest of immature WEHI-231 lymphoma cells. Rott O, et al. **J Immunol** 1994 Jun 1;152(11):5381–91

Unique antigen recognition by a herpesvirus-specific TCR-gamma delta cell. Sciammas R, et al. **J Immunol** 1994 Jun 1;152(11):5392–7

VIRAL HEPATITIS VACCINES

Safety and immunogenicity of an inactivated hepatitis A vaccine: effect of dose and vaccination schedule. Westblom TU, et al. **J Infect Dis** 1994 May;169(5):996–1001

Inactivated virosome hepatitis A vaccine [letter] D'Hondt E, et al. **Lancet** 1994 May 7;343(8906):1165–6

VIRAL MATRIX PROTEINS

Two processing pathways for the MHC class II-restricted presentation of exogenous influenza virus antigen. Pinet V, et al. **J Immunol** 1994 May 15;152(10):4852–60

Superoxide anion production in influenza protein-activated NADPH oxidase of human polymorphonuclear leukocytes. Arora DJ, et al. **J Infect Dis** 1994 May;169(5):1129–33

VIRAL VACCINES

Varicella-zoster vaccination for health care workers [letter] Lavin A. **Lancet** 1994 May 28;343(8909):1363

Varicella-zoster vaccination for health care workers [letter] Lewis DA, et al. **Lancet** 1994 May 28;343(8909):1362–3

Varicella-zoster vaccination for health care workers [letter] Simini B. **Lancet** 1994 May 28;343(8909):1363

VIRUS DISEASES

Viral respiratory diseases in children: classification, etiology, epidemiology, and risk factors. Hemming VG. **J Pediatr** 1994 May;124(5 Pt 2):S13–6 (33 ref.)

VISCERA

Visceral afferents: their contribution to 'sympathetic dependent' pain. Schott GD. **Brain** 1994 Apr;117 (Pt 2):397–413 (165 ref.)

VISION

The VF-14. An index of functional impairment in patients with cataract. Steinberg EP, et al. **Arch Ophthalmol** 1994 May;112(5):630–8

Differential roles with aging of visual and proprioceptive afferent information for fine motor control. Proteau L, et al. **J Gerontol** 1994 May;49(3):P100–7

VISION DISORDERS

Relationship between floaters, light flashes, or both, and complications of posterior vitreous detachment. Hikichi T, et al. **Am J Ophthalmol** 1994 May 15;117(5):593–8

Instrument for measuring relative brightness perception. Martin TJ, et al. **Am J Ophthalmol** 1994 May 15; 117(5):625–31

Ocular manifestations of leprosy in a noninstitutionalized community in the United States. Dana MR, et al. **Arch Ophthalmol** 1994 May;112(5):626–9

Risk of visual impairment attributable to ocular histoplasmosis. Washington County Follow-up Eye Study Group. Hawkins BS, et al. **Arch Ophthalmol** 1994 May; 112(5):655–66

Risk factors for the development of glaucomatous visual field loss in ocular hypertension. Quigley HA, et al. **Arch Ophthalmol** 1994 May;112(5):644–9

Low vision: the physician's role in rehabilitation and referral. Fletcher DC. **Geriatrics** 1994 May;49(5):50–3

Low vision: how to assess and treat its emotional impact. Leinhaas MA, et al. **Geriatrics** 1994 May;49(5):53–6

Frequency and characteristics of visual field deficits after surgery for mesial temporal sclerosis. Tecoma ES, et al. **Neurology** 1993 Jun;43(6):1235–8

VISUAL CORTEX

On the role of parvocellular (P) and magnocellular (M) pathways in cerebral achromatopsia. Heywood CA, et al. **Brain** 1994 Apr;117 (Pt 2):245–54

VISUAL FIELDS

Neurovisual rehabilitation in cerebral blindness. Kerkhoff G, et al. **Arch Neurol** 1994 May;51(5):474–81

Binocular field expansion in adults after surgery for esotropia [see comments] Kushner BJ. **Arch Ophthalmol** 1994 May; 112(5):639–43. Comment in: Arch Ophthalmol 1994 May;112(5):599–600.

Risk factors for the development of glaucomatous visual field loss in ocular hypertension. Quigley HA, et al. **Arch Ophthalmol** 1994 May;112(5):644–9

Frequency and characteristics of visual field deficits after surgery for mesial temporal sclerosis. Tecoma ES, et al. **Neurology** 1993 Jun;43(6):1235–8

VISUAL PERCEPTION

Instrument for measuring relative brightness perception. Martin TJ, et al. **Am J Ophthalmol** 1994 May 15; 117(5):625–31

Gaze discrimination in patients with schizophrenia: preliminary report. Rosse RB, et al. **Am J Psychiatry** 1994 Jun;151(6):919–21

VITAL CAPACITY

Respiratory function changes from inhalation of polluted air. Yang SC, et al. **Arch Environ Health** 1994 May–Jun; 49(3):182–7 (27 ref.)

VITAMIN A

Sustained reduction in child mortality with vitamin A in Nepal [letter] Pokhrel RP, et al. **Lancet** 1994 May 28; 343(8909):1368–9

VITAMIN A DEFICIENCY

Sustained reduction in child mortality with vitamin A in Nepal [letter] Pokhrel RP, et al. **Lancet** 1994 May 28; 343(8909):1368–9

VITAMIN B 12

Vitamin B-12 and elderly people [letter] Herbert V. **Am J Clin Nutr** 1994 May;59(5):1093–5

VITAMIN B 12 DEFICIENCY

Staging vitamin B-12 (cobalamin) status in vegetarians. Herbert V. **Am J Clin Nutr** 1994 May;59(5 Suppl):1213S–1222S (69 ref.)

VITAMIN D DEFICIENCY

Chronic hypocalcemia of vitamin D deficiency leads to lower intracellular calcium concentrations in rat hepatocytes. Gascon-Barré M, et al. **J Clin Invest** 1994 May; 93(5):2159–67

VITAMIN E

Human adipose alpha-tocopherol and gamma-tocopherol kinetics during and after 1 y of alpha-tocopherol supplementation. Handelman GJ, et al. **Am J Clin Nutr** 1994 May;59(5):1025–32

Effectiveness of vitamin E for treatment of long-term tardive dyskinesia. Dabiri LM, et al. **Am J Psychiatry** 1994 Jun; 151(6):925–6

Treatment of nocturnal leg cramps [letter] Brunetti LL, et al. **Arch Intern Med** 1994 May 9;154(9):1037–8

VITAMIN K

Compliance with recommendations for giving vitamin K to newborn infants [see comments] Croucher C, et al. **BMJ** 1994 Apr 2;308(6933):894–5. Comment in: BMJ 1994 Apr 2;308(6933):867–8.

Vitamin K for neonates: the controversy [editorial; comment] Draper G, et al. **BMJ** 1994 Apr 2;308(6933):867–8. Comment on: BMJ 1994 apr 2;308(6933):894–5. Comment on: BMJ 1994 Apr 2;308(6933):895–6. Comment on: BMJ 1994 Apr 2;308(6933):908–10.

Vitamin K regimens and incidence of childhood cancer in Denmark [see comments] Olsen JH, et al. **BMJ** 1994 Apr 2;308(6933):895–6. Comment in: BMJ 1994 Apr 2;308(6933):867–8.

Why we need a clinical trial for vitamin K [see comments] Slattery JM. **BMJ** 1994 Apr 2;308(6933):908–10 (16 ref.) . Comment in: BMJ 1994 Apr 2;308(6933):867–8.

Oral vitamin K prophylaxis and frequency of late vitamin K deficiency bleeding [letter] Barton JS, et al. **Lancet** 1994 May 7;343(8906):1168

Nutritional sources of vitamin K. Lipsky JJ. **Mayo Clin Proc** 1994 May;69(5):462–6 (39 ref.)

Antepartum vitamin K and phenobarbital for preventing intraventricular hemorrhage in the premature newborn: a randomized, double-blind, placebo-controlled trial [letter] De Lia JE, et al. **Obstet Gynecol** 1994 Jun;83(6):1067–9

VITAMIN K DEFICIENCY

Compliance with recommendations for giving vitamin K to newborn infants [see comments] Croucher C, et al. **BMJ** 1994 Apr 2;308(6933):894–5. Comment in: BMJ 1994 Apr 2;308(6933):867–8.

Vitamin K for neonates: the controversy [editorial; comment] Draper G, et al. **BMJ** 1994 Apr 2;308(6933):867–8. Comment on: BMJ 1994 apr 2;308(6933):894–5. Comment on: BMJ 1994 Apr 2;308(6933):895–6. Comment on: BMJ 1994 Apr 2;308(6933):908–10.

Why we need a clinical trial for vitamin K [see comments] Slattery JM. **BMJ** 1994 Apr 2;308(6933):908–10 (16 ref.) . Comment in: BMJ 1994 Apr 2;308(6933):867–8.

Oral vitamin K prophylaxis and frequency of late vitamin K deficiency bleeding [letter] Barton JS, et al. **Lancet** 1994 May 7;343(8906):1168

VITAMINS

Micronutrients and cancer risk. Willett WC. **Am J Clin Nutr** 1994 May;59(5 Suppl):1162S–1165S (43 ref.)

The use of vitamin supplements and the risk of cataract among US male physicians. Seddon JM, et al. **Am J Public Health** 1994 May;84(5):788–92

Fat-soluble vitamin concentration in chronic alcohol-induced pancreatitis. Relationship with steatorrhea. Marotta F, et al. **Dig Dis Sci** 1994 May; 39(5):993–8

Higher rate of multiple births after periconceptional vitamin supplementation [letter] Czeizel AE, et al. **N Engl J Med** 1994 Jun 9;330(23):1687–8

VITRECTOMY

Perilimbal anesthesia for pars plana vitrectomy. Brucker AJ, et al. **Am J Ophthalmol** 1994 May 15;117(5):599–602

VITREOUS BODY

Relationship between floaters, light flashes, or both, and complications of posterior vitreous detachment. Hikichi T, et al. **Am J Ophthalmol** 1994 May 15;117(5):593–8

The retinal irradiance and spectral properties of the multiport illumination system for vitreous surgery [letter] Teichmann KD. **Am J Ophthalmol** 1994 May 15;117(5):682–3

VOCAL CORD PARALYSIS

Some aspects of vocal fold bowing. Tanaka S, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):357–62

Vocal fold palsy: a re-evaluation of investigations. MacGregor FB, et al. **J Laryngol Otol** 1994 Mar; 108(3):193–6 (19 ref.)

Bilateral vocal fold paralysis in infants: tracheostomy or not? Murty GE, et al. **J Laryngol Otol** 1994 Apr;108(4):329–31

VOCAL CORDS

Comparison of aerodynamic and electroglottographic parameters in evaluating clinically relevant voicing patterns. Peterson KL, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):335–46

Some aspects of vocal fold bowing. Tanaka S, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):357–62

Vocal process granulomata. McFerran DJ, et al. **J Laryngol Otol** 1994 Mar;108(3):216–20

VOICE

Comparison of aerodynamic and electroglottographic parameters in evaluating clinically relevant voicing patterns. Peterson KL, et al. **Ann Otol Rhinol Laryngol** 1994 May;103(5 Pt 1):335–46

VOMITING

Nausea and vomiting in a 69-year-old man following cholecystectomy [clinical conference] **Am J Med** 1994 May;96(5):471–81

The incidence and severity of postoperative nausea and vomiting in patients exposed to positive intra-operative suggestions. Williams AR, et al. **Anaesthesia** 1994 Apr; 49(4):340–2

Jamaican vomiting sickness in Toledo, Ohio. McTague JA, et al. **Ann Emerg Med** 1994 May;23(5):1116–8 (14 ref.)

Protection against chemotherapy-induced emesis with sleep [letter] Dominguez-Ortega L, et al. **Lancet** 1994 May 21; 343(8908):1298

VON WILLEBRAND FACTOR

Proteolysis of von Willebrand factor in therapeutic plasma concentrates. Mannuccio PM, et al. **Blood** 1994 May 15; 83(10):3018–27

VON WILLEBRAND'S DISEASE

Diagnosis and management of von Willebrand's syndrome. Rick ME. **Med Clin North Am** 1994 May;78(3):609–23 (65 ref.)

VULVA

Malignant melanoma of the vulva treated by radical hemivulvectomy. A prospective study of the Gynecologic Oncology Group. Phillips GL, et al. **Cancer** 1994 May 15; 73(10):2626–32

VULVAR NEOPLASMS

Malignant melanoma of the vulva treated by radical hemivulvectomy. A prospective study of the Gynecologic Oncology Group. Phillips GL, et al. **Cancer** 1994 May 15; 73(10):2626–32

WALDENSTROM'S MACROGLOBULINEMIA

Study of prognosis in Waldenström's macroglobulinemia: a proposal for a simple binary classification with clinical and investigational utility. Gobbi PG, et al. **Blood** 1994 May 15;83(10):2939–45

WALKING

Quantitative gait assessment as a predictor of prospective and retrospective falls in community-dwelling older women. Feltner ME, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):447–53

A dose-response relationship between amount of weight-bearing exercise and walking outcome following cerebrovascular accident. Nugent JA, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):399–402

From the Centers for Disease Control and Prevention. Motor-vehicle-related deaths involving intoxicated pedestrians—United States, 1982–1992. **JAMA** 1994 May 11;271(18):1397–8

Foot biomechanics during walking and running. Chan CW, et al. **Mayo Clin Proc** 1994 May;69(5):448–61 (27 ref.)

WAR

Spitting cobra ophthalmia in United Nations Forces in Somalia [letter] Hansen EA, et al. **Am J Ophthalmol** 1994 May 15;117(5):671

Ethics of combat psychiatry [letter] Denton DD Jr. **Am J Psychiatry** 1994 Jun;151(6):951–2

Ethics of combat psychiatry [letter] Forrest DV. **Am J Psychiatry** 1994 Jun;151(6):950–1; discussion 951–2

Ethics of combat psychiatry [letter] Fragala MR, et al. **Am J Psychiatry** 1994 Jun;151(6):950; discussion 951–2

Ethics of combat psychiatry [letter] Grieger TA. **Am J Psychiatry** 1994 Jun;151(6):949; discussion 951–2

Peritraumatic dissociation and posttraumatic stress in male Vietnam theater veterans. Marmar CR, et al. **Am J Psychiatry** 1994 Jun;151(6):902–7

Ethics of combat psychiatry [letter] Norwood AE, et al. **Am J Psychiatry** 1994 Jun;151(6):949–50; discussion 951–2

Ethics of combat psychiatry [letter] Reznicek MJ.

Am J Psychiatry 1994 Jun;151(6):948–9; discussion 951–2
Veterans seeking answers to syndrome suspect they were goats in Gulf War [news] Cotton P. **JAMA** 1994 May 25; 271(20):1559–60, 1561
Neurologic health outcomes and Agent Orange: Institute of Medicine report. Goetz CG, et al. **Neurology** 1994 May; 44(5):801–9 (93 ref.)
The Cadet Nurse Corps, 1943–48. Willever H, et al. **Public Health Rep** 1994 May–Jun;109(3):455–7

WARFARIN

Risk factors for intracranial hemorrhage in outpatients taking warfarin. Hylek EM, et al. **Ann Intern Med** 1994 Jun 1; 120(11):897–902
Pharmacodynamic optimization of warfarin therapy. Doi SA. **Clin Pharmacol Ther** 1994 May;55(5):597–601
Disposition of drugs in cystic fibrosis. VI. In vivo activity of cytochrome P450 isoforms involved in the metabolism of (R)–warfarin (including P450 3A4) is not enhanced in cystic fibrosis. Wang JP, et al. **Clin Pharmacol Ther** 1994 May;55(5):528–34
Acute gastrointestinal haemorrhage in anticoagulated patients: diagnoses and response to endoscopic treatment. Choudari CP, et al. **Gut** 1994 Apr;35(4):464–6

WARTS

Warts in butchers—a cause for concern? Benton EC. **Lancet** 1994 May 7;343(8906):1114

WATER

Water births given a bad press [letter] Jenkins R, et al. **BMJ** 1994 Apr 2;308(6933):920

WATER–ELECTROLYTE BALANCE

Monitoring of fluid overload during hysteroscopic surgery [letter] Chandler CJ, et al. **Lancet** 1994 May 28; 343(8909):1368

WATER MICROBIOLOGY

How clean should the ocean be for swimmers? Papanek PJ Jr. **Lancet** 1994 May 21;343(8908):1238–9
Potable water and Mycobacterium avium complex in HIV patients: is prevention possible? [comment] Singh N, et al. **Lancet** 1994 May 7;343(8906):1110–1. Comment on: Lancet 1994 May 7;343(8906):1137–41.
Inflammatory bowel disease [letter] Stanford JL, et al. **Lancet** 1994 May 28;343(8909):1359–60
Persistent colonisation of potable water as a source of Mycobacterium avium infection in AIDS [see comments] von Reyn CF, et al. **Lancet** 1994 May 7;343(8906):1137–41 Comment in: Lancet 1994 May 7;343(8906):1110–1.

WATER POLLUTANTS, CHEMICAL

Nitrate in baby foods. Adding to the nitrate mosaic. Dusdieker LB, et al. **Arch Pediatr Adolesc Med** 1994 May; 148(5):490–4

WATER SUPPLY

A deliberate smokescreen [editorial] Legator MS, et al. **Arch Environ Health** 1994 May–Jun;49(3):154–5
Nitrate in baby foods. Adding to the nitrate mosaic. Dusdieker LB, et al. **Arch Pediatr Adolesc Med** 1994 May; 148(5):490–4
Infectious diseases and water-supply disconnections [letter] Fewtrell L, et al. **Lancet** 1994 May 28;343(8909):1370
Inflammatory bowel disease [letter] Rotter JI. **Lancet** 1994 May 28;343(8909):1360
Inflammatory bowel disease [letter] Stanford JL, et al. **Lancet** 1994 May 28;343(8909):1359–60
Water quality and sperm density [letter] White SL, et al. **Lancet** 1994 May 7;343(8906):1159–60

WEGENER'S GRANULOMATOSIS

Chronic parvovirus B19 infection and systemic necrotising vasculitis: opportunistic infection or aetiological agent? Finkel TH, et al. **Lancet** 1994 May 21;343(8908):1255–8

WEIGHT-BEARING

A dose-response relationship between amount of weight-bearing exercise and walking outcome following cerebrovascular accident. Nugent JA, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):399–402
Experimental study of the effect of weight bearing on fracture healing in the canine tibia. O'Sullivan ME, et al. **Clin Orthop** 1994 May;(302):273–83

WEIGHT GAIN

Mathematical correlation between villus height and the nutritional state in Sprague–Dawley rats. Zambonino Infante JL, et al. **Gut** 1993 Aug;34(8):1066–8
Adverse effect of iron supplementation on weight gain of iron-replete young children. Idjradinata P, et al. **Lancet** 1994 May 21;343(8908):1252–4
Rate of weight gain of inpatients with anorexia nervosa under two behavioral contracts. Solanto MV, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):989–91

WEIGHT LIFTING

Does the amount of endurance exercise in combination with weight training and a very-low-energy diet affect resting metabolic rate and body composition? Whatley JE, et al. **Am J Clin Nutr** 1994 May;59(5):1088–92
Muscle strengthening in post-polio [letter] Potter PJ, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):490
Clinical use of neck isometric strength measurement in rehabilitation. Ylinen J, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):465–9

WEIGHT LOSS

Effect of weight loss on left ventricular mass in nonhypertensive morbidly obese patients. Alpert MA, et al. **Am J Cardiol** 1994 May 1;73(12):918–21
Combined use of behavior modification and very low-calorie diet in weight loss and weight maintenance. Kern PA, et al. **Am J Med Sci** 1994 May;307(5):325–8
Dieting readiness test predicts completion in a short-term weight loss program. Carlson S, et al. **J Am Diet Assoc** 1994 May;94(5):552–4

WERNER'S SYNDROME

Aortic homograft and mitral valve repair in a patient with Werner's syndrome. Carrel T, et al. **Ann Thorac Surg** 1994 May;57(5):1319–20
Werner's syndrome associated with spastic paraparesis and peripheral neuropathy. Umehara F, et al. **Neurology** 1993 Jun;43(6):1252–4

WHEELCHAIRS

Acute median nerve dysfunction from wheelchair propulsion: the development of a model and study of the effect of hand protection. Burnham R, et al. **Arch Phys Med Rehabil** 1994 May;75(5):513–8
Upper extremity peripheral nerve entrapments among wheelchair athletes: prevalence, location, and risk factors. Burnham RS, et al. **Arch Phys Med Rehabil** 1994 May; 75(5):519–24
Wheelchair stability and maneuverability: effect of varying the horizontal and vertical position of a rear-antitip device. Kirby RL, et al. **Arch Phys Med Rehabil** 1994 May; 75(5):525–34
Biomechanics of wheelchair propulsion by able-bodied subjects. Ruggles DL, et al. **Arch Phys Med Rehabil** 1994 May;75(5):540–4

WHIPLASH INJURIES

Relationship between early somatic, radiological, cognitive and psychosocial findings and outcome during a one-year follow-up in 117 patients suffering from common whiplash. Radanov BP, et al. **Br J Rheumatol** 1994 May;33(5):442–8

WHITES

Self-reported use of cancer screening tests among Latinos and Anglos in a prepaid health plan [see comments] Pérez-Stable EJ, et al. **Arch Intern Med** 1994 May 23; 154(10):1073–81. Comment in: Arch Intern Med 1994 May 23;154(10):1057–8.
Low prevalence of healthful dietary behaviors in a California agricultural county: emphasis on white and Mexican-American adults. DiSogra L, et al. **J Am Diet Assoc** 1994 May;94(5):544–6
Race and gender differences in religiosity among older adults: findings from four national surveys. Levin JS, et al. **J Gerontol** 1994 May;49(3):S137–45
From the Centers for Disease Control and Prevention. Differences in infant mortality between blacks and whites—United States, 1980–1991. **JAMA** 1994 May 25; 271(20):1570
The insider/outsider dilemma: field experience of a white researcher "getting in" a poor black community. Kauffman KS. **Nurs Res** 1994 May–Jun;43(3):179–83
Prevalence of prone sleeping position and selected infant care practices of North Dakota infants: a comparison of whites and Native Americans. Burd L. **Public Health Rep** 1994 May–Jun;109(3):446–9

WHOLE-BODY IRRADIATION

Enhancement of platelet recovery in X-irradiated guinea pigs by romurtide, a synthetic muramyl dipeptide derivative. Namba K, et al. **Blood** 1994 May 1;83(9):2480–8
A randomized trial comparing busulfan with total body irradiation as conditioning in allogeneic marrow transplant recipients with leukemia: a report from the Nordic Bone Marrow Transplantation Group. Ringdén O, et al. **Blood** 1994 May 1;83(9):2723–30

WINE

Red wine fatigue [letter] Chester AC. **Arch Intern Med** 1994 May 23;154(10):1163

WIT AND HUMOR

Dr Rabelais's 500 year old prescription [editorial] Maclean I. **BMJ** 1994 Mar 26;308(6932):803–4
Farming in Chelm: a medical allegory. Stein HF. **J Fam Pract** 1994 May;38(5):534–6

WOLFF–PARKINSON–WHITE SYNDROME

Operation for the Wolff–Parkinson–White syndrome in the catheter ablation era. Guiraudon GM, et al. **Ann Thorac Surg** 1994 May;57(5):1084–8

WOMEN

Treating female patients. Robinson GE. **Can Med Assoc J** 1994 May 1;150(9):1427–30
Women show growing preference for treatment by female physicians. Thorne S. **Can Med Assoc J** 1994 May 1; 150(9):1466–7

WOMEN'S HEALTH

Cancer in south Florida Hispanic women. A 9-year assessment [see comments] Trapido EJ, et al. **Arch Intern Med** 1994 May 23;154(10):1083–8. Comment in: Arch Intern Med 1994 May 23;154(10):1057–8.
Treating female patients. Robinson GE. **Can Med Assoc J** 1994 May 1;150(9):1427–30
More on the women's health initiative [letter] Runowicz CD. **N Engl J Med** 1994 Jun 2;330(22):1619–20

WORK CAPACITY EVALUATION

Work placement and worker fitness. Implications of the Americans with Disabilities Act for pulmonary medicine. Harber P, et al. **Chest** 1994 May;105(5):1564–71

WORK OF BREATHING

Patient work of breathing during pressure support and volume-cycled mechanical ventilation. Kreit JW, et al. **Am J Respir Crit Care Med** 1994 May;149(5):1085–91
Timing of pressure release affects power of breathing and minute ventilation during airway pressure release ventilation [see comments] Putensen C, et al. **Crit Care Med** 1994 May;22(5):872–8. Comment in: Crit Care Med 1994 May;22(5):730–1.

WORK SCHEDULE TOLERANCE

Eight- versus 12-hour shifts: implications for emergency physicians. Thomas H Jr, et al. **Ann Emerg Med** 1994 May; 23(5):1096–100
Supporting shift workers. Alward RR, et al. **J Nurs Adm** 1994 May;24(5):53–9
Work hardening and work conditioning interventions: do they affect disability? Lechner DE. **Phys Ther** 1994 May; 74(5):471–93 (32 ref.)

WORKERS' COMPENSATION

Reforming workers' compensation [letter] Kapusta MA. **Ann Intern Med** 1994 Jun 15;120(12):1051–2

WORKLOAD

Eight- versus 12-hour shifts: implications for emergency physicians. Thomas H Jr, et al. **Ann Emerg Med** 1994 May; 23(5):1096–100
Experiences and reflections of former pediatric chief residents. Kim SC, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):518–21

WORLD HEALTH

Paralytic poliomyelitis: seasoned strategies, disappearing disease. Hull HF, et al. **Lancet** 1994 May 28; 343(8909):1331–7

WOUND HEALING

Wound healing after harvesting of the internal thoracic and the superior and inferior epigastric arteries. Schwartz DS, et al. **Ann Thorac Surg** 1994 May;57(5):1252–5
The effect of internal fixation on the healing of large allografts. Vander Griend RA. **J Bone Joint Surg Am** 1994 May;76(5):657–63
p53 expression during normal tissue regeneration in response to acute cutaneous injury in swine. Antoniades HN, et al. **J Clin Invest** 1994 May;93(5):2206–14
Dipeptidyl peptidase IV and aminopeptidase in burn wound exudates: implications for wound healing. Prager MD, et al. **J Trauma** 1994 May;36(5):629–33

WOUNDS AND INJURIES

A population-based study of the association of medical manpower with county trauma death rates in the United States. Rutledge R, et al. **Ann Surg** 1994 May;219(5):547–63; discussion 563–7
Preventing injuries from bar glasses. Lobby the government

for a safety standard [letter] Cole J. **BMJ** 1994 May 7; 308(6938):1237
Are pre-hospital deaths from accidental injury preventable? Hussain LM, et al. **BMJ** 1994 Apr 23;308(6936):1077-80
Preventing injuries from bar glasses. No such thing as safe glass [letter] Plant M, et al. **BMJ** 1994 May 7; 308(6938):1237-8
Do surgical residents, emergency medicine physicians, and nurses experience significant radiation exposure during the resuscitation of trauma patients? Ciraulo DL, et al. **J Trauma** 1994 May;36(5):703-5
Temporal patterns of radiographic infiltration in severely traumatized patients with and without adult respiratory distress syndrome. Johnson KS, et al. **J Trauma** 1994 May; 36(5):644-50
Temporal patterns of hemodynamics, oxygen transport, cytokine activity, and complement activity in the development of adult respiratory distress syndrome after severe injury. Meade P, et al. **J Trauma** 1994 May; 36(5):651-7
Children in car crashes: analysis of data for injury and use of restraints. Johnston C, et al. **Pediatrics** 1994 Jun;93(6 Pt 1):960-5

WOUNDS, GUNSHOT

Closure of esophageal defects with muscle flaps. Richardson JD, et al. **Arch Surg** 1994 May;129(5):541-7; discussion 547-8
Experimental duplication of the important physical evidence of the lapel bulge of the jacket worn by Governor Connally when bullet 399 went through him. Lattimer JK, et al. **J Am Coll Surg** 1994 May;178(5):517-22
Drive-by shootings in Los Angeles [letter] Iffy L. **N Engl J Med** 1994 Jun 23;330(25):1833
Drive-by shootings in Los Angeles [letter] Madsen P. **N Engl J Med** 1994 Jun 23;330(25):1833

WOUNDS, NONPENETRATING

Acute traumatic hemopericardium. Stern EJ, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1305-6
Diagnostic accuracy of peritoneal lavage in patients with pelvic fractures. Mendez C, et al. **Arch Surg** 1994 May; 129(5):477-81; discussion 481-2
Closure of esophageal defects with muscle flaps. Richardson JD, et al. **Arch Surg** 1994 May;129(5):541-7; discussion 547-8
'Car-crusher colon' [letter] Cripps NP. **Br J Surg** 1994 Mar; 81(3):474-5
Flail chest as a marker for significant injuries. Ciraulo DL, et al. **J Am Coll Surg** 1994 May;178(5):466-70
Late biliary stenosis after conservative management of traumatic liver rupture: case report. Halme L, et al. **J Trauma** 1994 May;36(5):740-2
Delayed rupture of the spleen caused by an intrasplenic pseudoaneurysm following blunt trauma: case report. Hiraide A, et al. **J Trauma** 1994 May;36(5):743-4
Ureteral injury from blunt abdominal trauma: case report. Whitesides E, et al. **J Trauma** 1994 May;36(5):745-6

WOUNDS, PENETRATING

Clinical policy for the initial approach to patients presenting with penetrating extremity trauma. American College of Emergency Physicians. **Ann Emerg Med** 1994 May; 23(5):1147-56
Preventing injuries from bar glasses [editorial] Shepherd J. **BMJ** 1994 Apr 9;308(6934):932-3
Triage by laparoscopy in patients with penetrating abdominal trauma. Fernando HC, et al. **Br J Surg** 1994 Mar; 81(3):384-5

WOUNDS, STAB

Asymptomatic stab wounds of the chest. Ordog GJ, et al. **J Trauma** 1994 May;36(5):680-4

WRIST INJURIES

Is there a role for wrist arthrography now that MR imaging is generally available? Dalinka MK. **AJR Am J Roentgenol** 1994 Jun;162(6):1494-5
Isolated dislocation of the carpal scaphoid: two case reports. Milankov M, et al. **J Trauma** 1994 May;36(5):752-4

WRIST JOINT

Is there a role for wrist arthrography now that MR imaging is generally available? Dalinka MK. **AJR Am J Roentgenol** 1994 Jun;162(6):1494-5
Wrist arthrogram after previous anaphylactoid reaction to contrast medium. Gilula LA, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1494

WUCHERERIA BANCROFTI

Interleukin-6 and tumor necrosis factor in the pathogenesis of adverse reactions after treatment of lymphatic filariasis and onchocerciasis. Turner PF, et al. **J Infect Dis** 1994 May;169(5):1071-5

X CHROMOSOME

CMTX1: a gap junction genetic disease. Spray DC. **Lancet** 1994 May 7;343(8906):1111-2

X-RAY INTENSIFYING SCREENS

Mammograms obtained with rhodium vs molybdenum anodes: contrast and dose differences. Kimme-Smith C, et al. **AJR Am J Roentgenol** 1994 Jun;162(6):1313-7

XANTHINE DEHYDROGENASE

Xanthine oxidoreductase release after descending thoracic aorta occlusion and reperfusion in rabbits. Nielsen VG, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1222-7

XANTHINE OXIDASE

Xanthine oxidoreductase release after descending thoracic aorta occlusion and reperfusion in rabbits. Nielsen VG, et al. **J Thorac Cardiovasc Surg** 1994 May;107(5):1222-7

XANTHOMATOSIS

Massive xanthomatosis and atherosclerosis in cholesterol-fed low density lipoprotein receptor-negative mice. Ishibashi S, et al. **J Clin Invest** 1994 May;93(5):1885-93

YERSINIA ENTEROCOLITICA

Radiological case of the month. Yersinia enterocolitica masquerading as appendicitis. Chandler ND, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):527-8

YERSINIA INFECTIONS

Radiological case of the month. Yersinia enterocolitica masquerading as appendicitis. Chandler ND, et al. **Arch Pediatr Adolesc Med** 1994 May;148(5):527-8

YOLK SAC

Murine yolk sac endoderm- and mesoderm-derived cell lines support in vitro growth and differentiation of hematopoietic cells. Yoder MC, et al. **Blood** 1994 May 1; 83(9):2436-43

YTTRIUM RADIOISOTOPES

Radiation pneumonitis caused by yttrium-90 microspheres: radiologic findings. Lin M. **AJR Am J Roentgenol** 1994 Jun;162(6):1300-2

ZALCITABINE

Suppression of HIV production in resting lymphocytes by combining didanosine and hydroxamate compounds [letter] Malley SD, et al. **Lancet** 1994 May 21;343(8908):1292

ZIDOVUDINE

A cohort study of drug users' compliance with zidovudine treatment. Broers B, et al. **Arch Intern Med** 1994 May 23; 154(10):1121-7
Effect of fluconazole on zidovudine pharmacokinetics in patients infected with human immunodeficiency virus. Sahai J, et al. **J Infect Dis** 1994 May;169(5):1103-7
From the Centers for Disease Control and Prevention. Zidovudine for the prevention of HIV transmission from mother to infant. **JAMA** 1994 May 25;271(20):1567, 1570
Concorde trial of immediate versus deferred zidovudine [letter] Egger M, et al. **Lancet** 1994 May 28;343(8909):1355; discussion 1358
Concorde trial of immediate versus deferred zidovudine [letter] Gore SM, et al. **Lancet** 1994 May 28;343(8909):1357; discussion 1358
Concorde trial of immediate versus deferred zidovudine [letter] Graham NM. **Lancet** 1994 May 28; 343(8909):1355-6; discussion 1358
Concorde trial of immediate versus deferred zidovudine [letter] Laing PA. **Lancet** 1994 May 28;343(8909):1357; discussion 1358
Suppression of HIV production in resting lymphocytes by combining didanosine and hydroxamate compounds [letter] Malley SD, et al. **Lancet** 1994 May 21;343(8908):1292
Concorde trial of immediate versus deferred zidovudine [letter] Montaner JS, et al. **Lancet** 1994 May 28; 343(8909):1356-7; discussion 1358
More on zidovudine in asymptomatic HIV infection [letter] Altman DG, et al. **N Engl J Med** 1994 Jun 16; 330(24):1758-9

ZINC

Zinc supplementation of infant formula. Salmenperä L, et al. **Am J Clin Nutr** 1994 May;59(5):985-9

ZINC FINGERS

LAZ3 rearrangements in non-Hodgkin's lymphoma: correlation with histology, immunophenotype, karyotype, and clinical outcome in 217 patients. Bastard C, et al. **Blood** 1994 May 1;83(9):2423-7

ZINC OXIDE

Edema control in the management of disabling chronic venous insufficiency. Lippmann HI, et al. **Arch Phys Med Rehabil** 1994 Apr;75(4):436-41

ZOLLINGER-ELLISON SYNDROME

Zollinger-Ellison syndrome. Advances in treatment of gastric hypersecretion and the gastrinoma [clinical conference] Jensen RT, et al. **JAMA** 1994 May 11; 271(18):1429-35

ZYMOSAN

Zymosan-induced IL-8 release from human neutrophils involves activation via the CD11b/CD18 receptor and endogenous platelet-activating factor as an autocrine modulator. Au BT, et al. **J Immunol** 1994 Jun 1; 152(11):5411-9

AUTHOR SECTION

A

Abad C. Cardiac hemangioma [letter] Ann Thorac Surg 1994 May;57(5):1373–4
Abas M, Broadhead J. Mental disorders in the developing world [editorial] BMJ 1994 Apr 23;308(6936):1052–3
Abbas AK see **McKnight AJ**
Abbasi A, Mattson DE, Cuisinier M, Schultz S, Rudman I, Drinka P, Rudman D. Hyposomatomedinemia and hypogonadism in hemiplegic men who live in nursing homes. Arch Phys Med Rehabil 1994 May;75(5):594–9
Abbey J see **Strang J**
Abbey M, Noakes M, Belling GB, Nestel PJ. Partial replacement of saturated fatty acids with almonds or walnuts lowers total plasma cholesterol and low-density-lipoprotein cholesterol. Am J Clin Nutr 1994 May;59(5):995–9
Abbo H see **Koelle DM**
Abbott C see **Stiller CR**
Abbott MA, McLaren AD, Algie T. Intra-ocular pressure during cardiopulmonary bypass—a comparison of crystalloid and colloid priming solutions. Anaesthesia 1994 Apr;49(4):343–6
Abbott R see **Squires LA**
Abboud CN see **Ryan DH**
Abdella NA see **Taş S**
Abdoh AA see **Bolton JS**
Abdul-Hak M see **Nashold BS Jr**
Abdullah V see **McFerran DJ**
Abdullah VA, Pringle MB, Shah NS. Use of the trimmed Shah permavent tube in the management of glue ear. J Laryngol Otol 1994 Apr;108(4):303–6
Abe M see **Umehara F**
Abe S, Arima S, Yamashita T, Miyata M, Okino H, Toda H, Nomoto K, Ueno M, Tahara M, Kiyonaga K, et al. Early assessment of reperfusion therapy using cardiac troponin T. J Am Coll Cardiol 1994 May;23(6):1382–9
Abe S see **Takeishi Y**
Abe T, Tsuge I, Kamachi Y, Torii S, Utsumi K, Akahori Y, Ichihara Y, Kurosawa Y, Matsuoka H. Evidence for defects in V(D)J rearrangements in patients with severe combined immunodeficiency. J Immunol 1994 Jun 1;152(11):5504–13
Abe T see **Taniwaki M**
Abe T see **Usui A**
Abehsera M see **Gevenois PA**
Abendshien JM. Your strategic initiatives can't wait for reform. Hosp Health Netw 1994 May 20;68(10):88
Aberle S see **Mészáros K**
Abinader EG, Sharif D, Goldhammer E. Attenuation of the circadian ST depression with propranolol in mitral valve prolapse. Am J Cardiol 1994 May 1;73(12):914–6
Abman SH see **Ivy DD**
Abou-Shala N see **Self T**
Aboulafia Y, Lavie O, Granovsky-Grisaru S, Shen O, Diamant YZ. Conservative surgical management of acute abdomen caused by placenta percreta in the second trimester. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1388–9
Abra R see **Vaage J**
Abraham E see **Donnelly TJ**
Abraham E see **Meade P**
Abrams B see **DiSogra L**
Abrams J see **Fox RI**
Abrams P. New words for old: lower urinary tract symptoms for "prostatism" [editorial] BMJ 1994 Apr 9; 308(6934):929–30
Abramson NS see **Pepe PE**
Abramson PR see **Pinkerton SD**
Abresch RT see **Carter GT**
Abrutyn E see **Berlin JA**
Abt AB see **McKenna KJ**
Abt M see **Sterzik K**
Abu-Elmagd K see **Campbell WL**
Abu-Eshy S see **Raziuddin S**
Abu-Yousef MM see **Brown BP**
Abumrad NN see **Molina PE**
Accili D see **Wertheimer E**
Accornero N see **Priori A**
Aceti A, Benedetto A, Sebastiani A. Circulating intercellular adhesion molecule-1 in human immunodeficiency virus infection [letter] J Infect Dis 1994 May;169(5):1176
Achilli A see **Pontillo D**
Achkar AA, Lie JT, Hunder GG, O'Fallon WM, Gabriel SE. How does previous corticosteroid treatment affect the biopsy findings in giant cell (temporal) arteritis? Ann Intern Med 1994 Jun 15;120(12):987–92
Acker JJ see **Tyndel FJ**
Ackerman LV see **Shapeero LG**
Ackerman NB. Portal vein versus hepatic artery chemotherapy [letter] Am J Surg 1994 Apr;167(4):455
Ackroyd-Stolarz SA see **Kirby RL**
Acosta AA see **Ramey JW**
Acree CM see **Dollberg S**
Acuff TE see **He GW**
Adachi S see **Ito H**
Adachi T see **Tsutamoto T**
Adachi Y, Kamakura T, Mori M, Baba H, Maehara Y, Sugimachi K. Prognostic significance of the number of positive lymph nodes in gastric carcinoma. Br J Surg 1994 Mar;81(3):414–6
Adachi Y see **Nakada T**
Adair JC see **Harris CP**
Adam D see **Maschmeyer G**
Adam R see **Ali J**
Adamek RJ. Public attitudes about abortion [letter] JAMA 1994 May 11;271(18):1400
Adams BA see **Carroll TL**
Adams DB, Ford MC, Anderson MC. Outcome after lateral pancreaticojejunostomy for chronic pancreatitis. Ann Surg 1994 May;219(5):481–7; discussion 487–9
Adams JM Jr see **Rowen JL**
Adams JW, Hazard PB. Exercise testing in evaluating high-risk patients for resection [letter] Chest 1994 May; 105(5):1617–8
Adams K see **Maloney S**
Adams L see **Buchner H**
Adams PB see **Goldstein RB**
Adams RD see **Nugent JA**
Adams V see **Baker PN**
Adamson BB see **Boyce BF**
Adamson PA, McGraw-Wall BL, Morrow TA, Constantinides MS. Vertical dome division in open rhinoplasty. An update on indications, techniques, and results. Arch Otolaryngol Head Neck Surg 1994 Apr;120(4):373–80
Adatia I, Lillehei C, Arnold JH, Thompson JE, Palazzo R, Fackler JC, Wessel DL. Inhaled nitric oxide in the treatment of postoperative graft dysfunction after lung transplantation. Ann Thorac Surg 1994 May;57(5):1311–8
Adatia I see **Moore P**
Addis JR see **Sepulveda W**
Ade-Ajayi N see **Wheeler RA**
Adelaar RS see **Myseros JS**
Adger H Jr, DeAngelis CD. Adolescent medicine. JAMA 1994 Jun 1;271(21):1651–3
Adibfar A see **Mintz SM**
Adiego MI, Millán J, Royo J, Domínguez L, Castellote MA, Alfonso JI, Vallés H. Unusual association of secondary tonsillar and cerebral tuberculosis. J Laryngol Otol 1994 Apr;108(4):348–9
Adinolfi M see **Pertl B**
Adiseshiah M. Sources of air embolization during carotid surgery: the role of transcranial Doppler ultrasonography [letter] Br J Surg 1994 Mar;81(3):472–3
Adlakha A, Yale SH, Patel R, Edson RS, Schultz HJ, Stanson AW. Haemophilus influenzae serotype f: an unusual cause of a mycotic aneurysm in an adult. Mayo Clin Proc 1994 May;69(5):467–8
Adlakha A see **Rao KA**
Adler Y, Zandman-Goddard G, Ravid M, Avidan B, Zemer D, Ehrenfeld M, Shemesh J, Tomer Y, Shoenfeld Y. Usefulness of colchicine in preventing recurrences of pericarditis. Am J Cardiol 1994 May 1;73(12):916–7
Adubofour K, Sidaway L, Glatter T. Coronary artery aneurysms in association with adult polycystic kidney disease. Am Heart J 1994 May;127(5):1411–3 (10 ref.)
Aeberhardt LE see **Cunningham KF**
Aesch B see **Lafitte C**
Aessopos A, Voskaridou E, Kavouklis E, Vassilopoulos G, Rombos Y, Gavriel L, Loukopoulos D. Angioid streaks in sickle-thalassemia. Am J Ophthalmol 1994 May 15; 117(5):589–92
Afridi I see **Khoury AF**
Agarossi A see **Rusconi S**
Ager JW see **Jacobson JL**
Aggarwal SK see **Jacobson GP**
Agid Y see **Khati C**
Agnew JE see **Hasani A**
Agostinis C see **Bonito V**
Agostoni A see **Cugno M**
Agrawal A, Volanakis JE. Probing the C1q-binding site on human C-reactive protein by site-directed mutagenesis. J Immunol 1994 Jun 1;152(11):5404–10
Aguado JM see **Lumbreras C**
Aguado Borruey JM see **Andrade de la Cal FJ**
Aguilar B see **Marshall KW**
Aguirre FV see **Miller DD**
Aguirre ML see **He DS**
Aharon AS, Laks H, Drinkwater DC, Chugh R, Gates RN, Grant PW, Permut LC, Ardehali A, Rudis E. Early and late results of mitral valve repair in children. J Thorac Cardiovasc Surg 1994 May;107(5):1262–70; discussion 1270–1
Aharonian V see **Jorgensen MB**
Ahlman H see **Modlin IM**
Ahlmén J see **Sundkvist G**
Ahlner J see **Karlberg KE**
Ahlquist JA. Gender identity in testicular feminisation. Phenotypically, anatomically, legally, and socially female [letter] BMJ 1994 Apr 16;308(6935):1041
Ahmad K see **Ratanatharathorn V**
Ahmar W see **Madu EC**
Ahmed OA, Lloyd BW. Caring for patients with asthma. Parents must know when to intervene [letter] BMJ 1994 Apr 23;308(6936):1099–100
Ahmed S see **Squitieri R**
Ahn C see **Aronow WS**
Ahn S see **Porter E**
Ahner R. Pregnancy and delivery after heart transplantation [letter] Am J Obstet Gynecol 1994 May;170(5 Pt 1):1476–7
Aho HJ see **Michelsson JE**
Aiba S, Tabata N, Ohtani H, Tagami H. CD34+ spindle-shaped cells selectively disappear from the skin lesion of scleroderma. Arch Dermatol 1994 May; 130(5):593–7
Aiba T see **Umezu H**
Aihara M, Lebovitz RM, Wheeler TM, Kinner BM, Ohori M, Scardino PT. Prostate specific antigen and gleason grade: an immunohistochemical study of prostate cancer. J Urol 1994 Jun;151(6):1558–64
Ain KB, Taylor KD. Somatostatin analogs affect proliferation of human thyroid carcinoma cell lines in vitro. J Clin Endocrinol Metab 1994 May;78(5):1097–102
Airaksinen KE see **Niemelä MJ**
Airaksinen O see **Kaljumäe U**
Aitkens SG see **Kilmer DD**
Aiuti I see **Quinti I**
Akagawa T see **Komori T**
Akagi N see **Chikamori T**
Akahori Y see **Abe T**
Akard L see **Cui Y**
Akazawa K see **Shimada M**
Akesson A, Scheja A, Lundin A, Wollheim FA. Improved pulmonary function in systemic sclerosis after treatment with cyclophosphamide. Arthritis Rheum 1994 May; 37(5):729–35
Akgür FM, Kilinç K, Aktuğ T, Olguner M. The effect of allopurinol pretreatment before detorting testicular torsion. J Urol 1994 Jun;151(6):1715–7
Akhtar M see **Khan J**
Akiguchi I see **Oka N**
Akimoto H see **Ito H**
Akimoto H see **Tabayashi K**
Akiskal HS see **Coryell W**
Akiskal HS see **Kovacs M**
Akiyama H, Tamura K. Microsurgical treatment for duplicated hallux. J Bone Joint Surg Br 1994 May;76(3):500
Akiyama Y see **Kobayashi S**
Akkersdijk GJ, Puylaert JB, Coerkamp EG, de Vries AC. Accuracy of ultrasonographic measurement of infrarenal abdominal aortic aneurysm. Br J Surg 1994 Mar;81(3):376
Aksamit AJ Jr see **Smith JE**
Aktuğ T see **Akgür FM**
Akuete CN see **Friedman TC**
Ala-Kaila K see **Kantele A**
Alamillos F see **Dean A**
Alazraki N see **Davis PC**
Albani S see **De Benedetti F**
Albani S see **Martini A**
Albert M see **Seeman TE**
Albert TJ see **Frieman BG**
Albertini A see **Radice M**
Alberts D see **Giuliano A**
Albertsson-Wikland K, Rosberg S, Karlberg J, Groth T. Analysis of 24-hour growth hormone profiles in healthy boys and girls of normal stature: relation to puberty. J Clin Endocrinol Metab 1994 May;78(5):1195–201
Albes JM, Schäfers HJ, Gebel M, Ross UH. Tracheal stenting for malignant tracheoesophageal fistula. Ann Thorac Surg 1994 May;57(5):1263–6
Albus M see **Nöthen MM**
Alcalde G see **Ruiz JC**
Alderman MH see **de Simone G**
Alderson D, Courtney SP, Kennedy RH. Radical transhiatal oesophagectomy under direct vision. Br J Surg 1994 Mar; 81(3):404–7
Alderson DJ, Lannigan FJ. Lingual thyroid presenting after previous thyroglossal cyst excision. J Laryngol Otol 1994 Apr;108(4):341–3 (17 ref.)
Aldrich JE see **Lee KS**
Alemany X see **Suso S**
Alenius H, Turjanmaa K, Mäkinen-Kiljunen S, Reunala T, Palosuo T. IgE immune response to rubber proteins in adult patients with latex allergy. J Allergy Clin Immunol 1994 May;93(5):859–63
Alessandria A see **Meco G**
Alexander D see **Gostin LO**
Alexander DN see **Schnider A**
Alexander EA. Heartache vs. chest pain and the art of medicine [letter] Am Fam Physician 1994 May 1;49(6):1350, 1353
Alexander EL, Ranzenbach MR, Kumar AJ, Kozachuk WE, Rosenbaum AE, Patronas N, Harley JB, Reichlin M. Anti-Ro(SS-A) autoantibodies in central nervous system disease associated with Sjögren's syndrome (CNS-SS): clinical, neuroimaging, and angiographic correlates. Neurology 1994 May;44(5):899–908
Alexander FW see **Wyllie JP**
Alexander JC Jr see **Quigley RL**
Alexander JP see **Helfand RF**
Alfieri C see **Savoie A**
Alfonso JI see **Adiego MI**

Alfrey EJ see Friedman AL
Algate PA, Steelman LS, Mayo MW, Miyajima A, McCubrey JA. Regulation of the interleukin-3 (IL-3) receptor by IL-3 in the fetal liver-derived FL5.12 cell line. Blood 1994 May 1;83(9):2459-68
Algie T see Abbott MA
Algina J see Berner ES
Alhopuro S see Ritsilä VA
Ali IM, Landymore RW. The use of tranexamic acid in cardiac operations [letter] J Thorac Cardiovasc Surg 1994 May;107(5):1377
Ali J, Adam R, Stedman M, Howard M, Williams J. Cognitive and attitudinal impact of the Advanced Trauma Life Support program in a developing country. J Trauma 1994 May;36(5):695-702
Aliabadi P, Nikpoor N. Imaging osteomyelitis. Arthritis Rheum 1994 May;37(5):617-22 (16 ref.)
Allan LD, Sharland GK, Milburn A, Lockhart SM, Groves AM, Anderson RH, Cook AC, Fagg NL. Prospective diagnosis of 1,006 consecutive cases of congenital heart disease in the fetus. J Am Coll Cardiol 1994 May; 23(6):1452-8
Allan PL see Bradbury AW
Alland D, Kalkut GE, Moss AR, McAdam RA, Hahn JA, Bosworth W, Drucker E, Bloom BR. Transmission of tuberculosis in New York City. An analysis by DNA fingerprinting and conventional epidemiologic methods [see comments] N Engl J Med 1994 Jun 16;330(24):1710-6 . Comment in: N Engl J Med 1994 Jun 16;330(24):1750-1.
Allard JR see Swerdlow CD
Alle K see Khalkhali I
Alle KM see Fernando HC
Allen CA see Cohen NM
Allen DI. Tight pants syndrome. JAMA 1994 May 25; 271(20):1628
Allen JC see Squires LA
Allen MS see Miller DL
Allen PK see Velasquez WS
Allen RP, Engel RM, Smolev JK, Brendler CB. Comparison of duplex ultrasonography and nocturnal penile tumescence in evaluation of impotence [see comments] J Urol 1994 Jun;151(6):1525-9. Comment in: J Urol 1994 Jun;151(6):1533-4.
Allen SE see Ketai LH
Allen TJ see Tsalamandris C
Allessie MA see Ravelli F
Alley KA see Miller JS
Allison C, Emödy L, Coleman N, Hughes C. The role of swarm cell differentiation and multicellular migration in the uropathogenicity of Proteus mirabilis. J Infect Dis 1994 May;169(5):1155-8
Allison EJ Jr see Whitley TW
Allsop E see Ip-Yam C
Allum WH see Hallissey MT
Almagor Y see Nakamura S
Almagor Y see Zampieri P
Alméras N see Tremblay A
Aloisi F, Rosa S, Testa U, Bonsi P, Russo G, Peschle C, Levi G. Regulation of leukemia inhibitory factor synthesis in cultured human astrocytes. J Immunol 1994 May 15; 152(10):5022-31
Alothman A, Sparling TG. Managing hairy cell leukemia in pregnancy [letter] Ann Intern Med 1994 Jun 15; 120(12):1048-9
Alpers CE see Pichler R
Alpert JS, Dalen JE. Epidemiology and natural history of venous thromboembolism. Prog Cardiovasc Dis 1994 May-Jun;36(6):417-22 (41 ref.)
Alpert MA, Lambert CR, Terry BE, Kelly DL, Panayiotou H, Mukerji V, Massey CV, Cohen MV. Effect of weight loss on left ventricular mass in nonhypertensive morbidly obese patients. Am J Cardiol 1994 May 1;73(12):918-21
Alsat E see Gabriel R
Alstead EM see Ballinger AB
Altamirano M, Marostenmaki J, Wong A, FitzGerald M, Black WA, Smith JA. Mutations in the catalase-peroxidase gene from isoniazid-resistant Mycobacterium tuberculosis isolates. J Infect Dis 1994 May;169(5):1162-5
Alter GJ, Horton CE Jr, Horton CE Jr. Buried penis as a contraindication for circumcision. J Am Coll Surg 1994 May;178(5):487-90
Alter MJ see Thomas DL
Altman DG, Cuzick J, Peto J. More on zidovudine in asymptomatic HIV infection [letter] N Engl J Med 1994 Jun 16;330(24):1758-9
Altman DG see Bland JM
Altman K, Blenkinsopp PT. Use of the bone biopsy trephine to obtain iliac crest cancellous bone. J Oral Maxillofac Surg 1994 May;52(5):522-3
Altmannsberger M see Herzig KH
Altose MD see Sibuya M
Alvarez RB see Askanas V
Alvarez X see Cruz N
Alviggi L see Peakman M
Alviggi L see Tun RY
Alward RR, Monk TH. Supporting shift workers. J Nurs Adm 1994 May;24(5):53-9
Alward WL see Hayreh SS
Amado JA, Diago MC. Delayed ACTH response to human corticotropin releasing hormone during cardiopulmonary bypass under diazepam-high dose fentanyl anaesthesia. Anaesthesia 1994 Apr;49(4):300-3
Amato G see Biondi B
Ambergen AW see Meier AH
Ambroise-Thomas P see Pelloux H
Ambrosetti P, Robert JH, Witzig JA, Mirescu D, Mathey P, Borst F, Rohner A. Acute left colonic diverticulitis: a prospective analysis of 226 consecutive cases. Surgery 1994 May;115(5):546-50 (20 ref.)
Ames RG see Steenland K
Amici C see Bergamini A
Amid P see Shulman AG
Amiel-Tison C, Uzan M, Bréart G, Papiernik E. Fetal adaptation to shortage of supplies [letter] Am J Obstet Gynecol 1994 May;170(5 Pt 1):1477-9
Amin J see de Forteza R
Amis AA see Radford WJ
Amit Y see Levy O
Amland PF see Samdal F
Ammann AJ. Human immunodeficiency virus infection/AIDS in children: the next decade. Pediatrics 1994 Jun;93(6 Pt 1):930-5 (41 ref.)
Ammann ME see Eibenberger KL
Ammann RW, Muellhaupt B. Progression of alcoholic acute to chronic pancreatitis. Gut 1994 Apr;35(4):552-6
Ammash NM see Stoddard MF
Ammerman AS see Campbell MK
Ammini A see Naik RG
Amodeo A, Di Donato R, Carotti A, Marino B, Marcelletti C. Pulmonary arteriovenous fistulas and polysplenia syndrome [letter] J Thorac Cardiovasc Surg 1994 May; 107(5):1378-9
Amols H see Wiedermann JG
Amstutz HC, Grigoris P, Safran MR, Grecula MJ, Campbell PA, Schmalzried TP. Precision-fit surface hemiarthroplasty for femoral head osteonecrosis. Long-term results. J Bone Joint Surg Br 1994 May;76(3):423-7
Amstutz HC see Schmalzried TP
An KN see Ruggles DL
Anasetti C see Busca A
Anasetti C see Storb R
Anayiotos A see Fan PH
Anbe D see Mungall DR
Anderman S see Jaschevatzky OE
Andermann E see Cendes F
Andermann F see Cendes F
Andersen JC. Response of resistant idiopathic thrombocytopenic purpura to pulsed high-dose dexamethasone therapy [see comments] N Engl J Med 1994 Jun 2;330(22):1560-4. Comment in: N Engl J Med 1994 Jun 2;330(22):1609-10.
Andersen LF see Sørensen SS
Andersen WA see Peters WA 3rd
Anderson CE see Trauffer PM
Anderson CM see Hulkower KI
Anderson DC see Mulligan MS
Anderson DR see Palmberg R
Anderson EG. The good wife. Postgrad Med 1994 May 1; 95(6):25-8
Anderson EL see Swierkosz EM
Anderson G see Busca A
Anderson G see Moore NC
Anderson GV Jr see Gallagher EJ
Anderson H see Nordström M
Anderson JJ see Reed JA
Anderson JR see McMahon AJ
Anderson JR see Potamiano S
Anderson JW, Smith BM, Gustafson NJ. Health benefits and practical aspects of high-fiber diets. Am J Clin Nutr 1994 May;59(5 Suppl):1242S-1247S (73 ref.)
Anderson K see O'Day SJ
Anderson LD see Ray TD
Anderson LJ see Helfand RF
Anderson MC see Adams DB
Anderson ML see Lindor KD
Anderson P see Kawakami A
Anderson PG see Holman WL
Anderson R see Cowan RK
Anderson RE, Obenshain SS. Cheating by students: findings, reflections, and remedies. Acad Med 1994 May; 69(5):323-32
Anderson RH see Allan LD
Anderson WF see Deisseroth AB
Anderson WM see Fox CW
Andersson B, Hamm C, Persson S, Wikström G, Sinagra G, Hjalmarson A, Waagstein F. Improved exercise hemodynamic status in dilated cardiomyopathy after beta-adrenergic blockade treatment. J Am Coll Cardiol 1994 May;23(6):1397-404
Anderton A see Patchell CJ
Andjelinovic D see Dujic Z
Ando D see Fox RI
Ando M see Uyama E
Andou S, Fujii S, Harada Y, Ooi J, Nomiyama J, Mori K, Ookubo M, Azuno Y, Fujii Y, Kaku K, et al. Alpha-methyldopa-type autoimmune hemolytic anemia caused by lobenzarit disodium of a mefenamic acid derivative and immunomodulator [letter] Blood 1994 May 15;83(10):3097
Andrade de la Cal FJ, Agudo Borruey JM, Narvaez Bermejo JM, Perez Garrido A. Pulmonary embolism and occult right ventricular infarction [letter] Chest 1994 May; 105(5):1617
Andreas G see Thomas M
Andreasen N see Wang ZW
Andreasen NC. American Journal of Psychiatry celebrates 150th anniversary [editorial] Am J Psychiatry 1994 Jun; 151(6 Suppl):1-4
Andreasen NC. Daniel X. Freedman, M.D. 1921-1993. A memoriam to a scientist in the service of the ill. Am J Psychiatry 1994 Jun;151(6):799-801
Andres RL see Dickinson JE
Andresen CJ see Turner CR
Andrew M see Feldman S
Andrews C see Ishii S
Andrews FJ see Penney AG
Andrews JV see Peoples GE
Ang KK see Garden AS
Angel J, Audubert F, Bismuth G, Fournier C. IL-1 beta amplifies bradykinin-induced prostaglandin E2 production via a phospholipase D-linked mechanism. J Immunol 1994 May 15;152(10):5032-40
Angell M. Do breast implants cause systemic disease? Science in the courtroom [editorial; comment] N Engl J Med 1994 Jun 16;330(24):1748-9. Comment on: N Engl J Med 1994 Jun 16;330(24):1697-702.
Angell M see Kassirer JP
Anggård E. Nitric oxide: mediator, murderer, and medicine. Lancet 1994 May 14;343(8907):1199-206 (60 ref.)
Angle C see Kuehneman T
Anglin D, Kyriacou DN, Hutson HR. Residents' perspectives on violence and personal safety in the emergency department. Ann Emerg Med 1994 May;23(5):1082-4
Angst J see Ernst
Annan IH see Robinson CM
Annand RR see Dudler T
Annane D, Troché G, Delisle F, Devauchelle P, Paraire F, Raphaël JC, Gajdos P. Effects of mechanical ventilation with normobaric oxygen therapy on the rate of air removal from cerebral arteries. Crit Care Med 1994 May;22(5):851-7
Annas G. Do ethics committees work? No. Hosp Health Netw 1994 May 5;68(9):6
Annas GJ see Elias S
Annese V see Janssens J
Annunziato PW, Rothstein EP, Bernstein HH, Blatter MM, Reisinger KS, Pichichero ME. Comparison of a three-component acellular pertussis vaccine with a whole-cell pertussis vaccine in 4- through 6-year-old children. Elmwood Pediatric Associates, Pennridge Pediatric Associates. Arch Pediatr Adolesc Med 1994 May; 148(5):503-7
Annyas AA see Mahieu HF
Ansel JC see Schauer E
Anselmi L see Schaefer HG
Anson KM, Byrne PO, Robertson ID, Gullan RW, Montgomery AC. Radical excision of sacrococcygeal tumours. Br J Surg 1994 Mar;81(3):460-1
Antalis G see Fu GY
Anthes JC see Wang P
Anthony T, Johansen K. Optimal outcome for "high-risk" carotid endarterectomy. Am J Surg 1994 May; 167(5):469-71
Antolín M see Casellas F
Antolini R see Ravelli F
Antona C see Sala A
Antoniades HN, Galanopoulos T, Neville-Golden J, Kiritsy CP, Lynch SE. p53 expression during normal tissue regeneration in response to acute cutaneous injury in swine. J Clin Invest 1994 May;93(5):2206-14
Antoniou AG see Charlton I
Antonipillai I see Bughi S
Antoniucci D, Seccareccia F, Fazzini PF, Prati PL, Rovelli F, Menotti A. Coronary angiographic findings in asymptomatic men with suspected silent myocardial ischemia (the ECCIS Project). Am J Cardiol 1994 May 15;73(13):960-2
Anttila VJ see Bondestam S
Anyaegbunam AM, Ditchik A, Stoessel R, Mikhail MS. Vibroacoustic stimulation of the fetus entering the second stage of labor. Obstet Gynecol 1994 Jun;83(6):963-6
Anyanwu E, Krysa S, Buelzebruck H, Vogt-Moykopf I. Pulmonary metastasectomy as secondary treatment for testicular tumors. Ann Thorac Surg 1994 May;57(5):1222-8
Anzel SH see Lee TQ
Anzion RB see Sessink PJ
Aoki H, Kodama M, Tani T, Hanasawa K. Treatment of sepsis by extracorporeal elimination of endotoxin using polymyxin B-immobilized fiber. Am J Surg 1994 Apr;167(4):412-7
Aouad M see Baraka A
Aoyama H see Ogata M
Apajasalo M see Rautonen J
Aperia A see Körner A
Apfelbaum JD, Williams HJ. Factitious simulation of systemic lupus erythematosus. West J Med 1994 Mar; 160(3):259-61
Apicella MA see Spinola SM
Appel KE see Kety SS
Appel PL see Johnson KS
Appelbaum F see Storb R
Appelbaum FR see Busca A
Appelbaum J see Noronha A
Appelt G see Arendt T
Appendini L, Patessio A, Zanaboni S, Carone M, Gukov B, Donner CF, Rossi A. Physiologic effects of positive end-expiratory pressure and mask pressure support during exacerbations of chronic obstructive pulmonary disease.

Am J Respir Crit Care Med 1994 May;149(5):1069–76
Appleberg M see **Neale ML**
Appleton I, Tomlinson A, Willoughby DA. Inducible cyclooxygenase (COX-2): a safer therapeutic target? [editorial] Br J Rheumatol 1994 May;33(5):410–2
Apprill M see **Weitzenblum E**
Aquilina R see **Elliott MW**
Aractingi S see **Janin A**
Arahata K see **Matsumura K**
Arai S see **Yano T**
Arai T see **Oka K**
Araki A, Ito H, Urano S, Iiyama M, Shimada Y. Age-related changes in the metabolism of acetylated low-density lipoproteins by peritoneal macrophages from C57BL/6CrScl mice. J Gerontol 1994 May;49(3):B104–9
Aranda CP see **Relkin F**
Araneda H see **Fidel PL Jr**
Arato M see **Gardos G**
Arbeit RD see **von Reyn CF**
Archampong EQ see **Naaeder SB**
Archer BR see **Glaze S**
Archer DF. Clinical and metabolic features of desogestrel: a new oral contraceptive preparation. Am J Obstet Gynecol 1994 May;170(5 Pt 2):1550–5 (37 ref.)
Ardehali A see **Aharon AS**
Arden GB see **Ulbig MR**
Ardill JE see **el-Omar E**
Ardill JE see **Penman ID**
Arduini D see **Rizzo G**
Arduino M see **Maloney S**
Arend WP see **Firestein GS**
Arends JW see **Kubben FJ**
Arends MJ, McGregor AH, Wyllie AH. Apoptosis is inversely related to necrosis and determines net growth in tumors bearing constitutively expressed myc, ras, and HPV oncogenes. Am J Pathol 1994 May;144(5):1045–57
Arendt T, Hänsler M, Appelt G. Pancreatic duct mucosa following bile salt injury in cats. Morphology, barrier function to pancreatic exocrine proteins and vulnerability by activated pancreatic juice. Dig Dis Sci 1994 May; 39(5):1025–33
Arendzen JH see **Geertzen JH**
Arens S see **Van Damme J**
Arias F. Delayed delivery of multifetal pregnancies with premature rupture of membranes in the second trimester. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1233–7
Arias M see **Ruiz JC**
Arie T see **Byrne EJ**
Arifhodžic N see **Custovic A**
Arima S see **Abe S**
Arimura K see **Umehara F**
Arkfeld DG see **Liebling MR**
Arlot ME see **Chapuy MC**
Armitage J see **Boas SR**
Armitage RJ see **Benjamin D**
Armitage RJ see **Funakoshi S**
Armstrong D see **Inauen W**
Armstrong D see **Verdu E**
Armstrong JS, Davies JD, Kulka J. Excision adequacy and characteristics of impalpable masses assessed by specimen mammography in a tetrahedron. Br J Surg 1994 Mar; 81(3):390–1
Armstrong ML see **Heistad DD**
Armstrong NW see **Jones DB**
Armstrong P see **Kreder HJ**
Armstrong WB, Funk GF, Rice DH. Acute airway compromise secondary to traumatic thyroid hemorrhage. Arch Otolaryngol Head Neck Surg 1994 Apr;120(4):427–30
Armstrong WF see **Grambow DW**
Arnaud C see **Berthet B**
Arnaud J see **Caspar-Bauguil S**
Arndt H, Palitzsch KD, Grisham MB, Granger DN. Metronidazole inhibits leukocyte-endothelial cell adhesion in rat mesenteric venules. Gastroenterology 1994 May; 106(5):1271–6
Arndt KA see **Dover JS**
Arnese M, Fioretti PM, Cornel JH, Postma-Tjoa J, Reijs AE, Roelandt JR. Akinesis becoming dyskinesis during high-dose dobutamine stress echocardiography: a marker of myocardial ischemia or a mechanical phenomenon? Am J Cardiol 1994 May 1;73(12):896–9
Arnese M see **Baptista J**
Arnet U see **Yang Z**
Arnold JH see **Adatia I**
Arnold MO see **Hall C**
Arnold RR see **Ballinger CA**
Arnold TP see **Farese RV**
Arnott J see **Young S**
Arnott S see **O'Connor S**
Arnstein FE. The Baxter disposable patient-controlled analgesia system [letter] Anaesthesia 1994 Apr;49(4):354–5
Aro H see **Isometsä E**
Arom KV, Emery RW. Decreased postoperative drainage with addition of epsilon-aminocaproic acid before cardiopulmonary bypass. Ann Thorac Surg 1994 May; 57(5):1108–12; discussion 1112–3
Aronow WS, Ahn C. Correlation of serum lipids with the presence or absence of atherothrombotic brain infarction and peripheral arterial disease in 1,834 men and women aged > or = 62 years. Am J Cardiol 1994 May 15; 73(13):995–7
Aronson JK. What's in a brand name? BMJ 1994 Apr 30; 308(6937):1140–1
Arora DJ, Henrichon M. Superoxide anion production in influenza protein-activated NADPH oxidase of human polymorphonuclear leukocytes. J Infect Dis 1994 May; 169(5):1129–33
Arora R, Kalra GS, Murty GS, Trehan V, Jolly N, Mohan JC, Sethi KK, Nigam M, Khalilullah M. Percutaneous transatrial mitral commissurotomy: immediate and intermediate results. J Am Coll Cardiol 1994 May; 23(6):1327–32
Arraes RF see **Vieira JG**
Arranz E, Bode J, Kingstone K, Ferguson A. Intestinal antibody pattern of coeliac disease: association with gamma/delta T cell receptor expression by intraepithelial lymphocytes, and other indices of potential coeliac disease. Gut 1994 Apr;35(4):476–82
Arrese JE see **Paquet P**
Arribas F see **Cosío FG**
Arshad SH see **Hide DW**
Arthur J see **Madu EC**
Aruffo A see **Marshall LS**
Arvilommi H see **Kantele A**
Asaad MM, Dorso CR, Rogers WL. Stability of plasma atrial natriuretic peptide after storage [letter] Circulation 1994 May;89(5):2457–8
Asai J see **Yatabe Y**
Asai K see **Takeuchi M**
Asakura T see **Yasuura K**
Asano G see **Hoshino S**
Ascherio A see **Kawachi I**
Ascherio A see **Willett WC**
Ashbaugh DG see **Forbes AD**
Ashken MH see **Saw KC**
Ashkenazi I see **Rosen N**
Ashleigh EA see **Veith RC**
Ashley KF see **Ezsiás A**
Ashley R see **Schwebke J**
Ashley SE see **Kedar RP**
Ashman RF see **Mower DA Jr**
Ashmore JD Jr see **McAlhany JC Jr**
Ashton BD see **Kirby RL**
Asimakopoulos FA see **White NJ**
Askanas V, Engel WK, Alvarez RB. Enhanced detection of congo-red-positive amyloid deposits in muscle fibers of inclusion body myositis and brain of Alzheimer's disease using fluorescence technique. Neurology 1993 Jun; 43(6):1265–7
Askin FB see **Moran CA**
Aspden RM, Porter RW. Nerve traction during correction of knee flexion deformity. A case report and calculation. J Bone Joint Surg Br 1994 May;76(3):471–3
Assadourian R see **Berthet B**
Assael BM see **Marra G**
Assael LA, Feinerman DM. Lag screw technique for orbital floor reconstruction with autologous bone grafts. J Oral Maxillofac Surg 1994 Jun;52(6):646–7
Assaraf A see **Folman Y**
Assimos DG see **Segura JW**
Assmann G see **Seedorf U**
Assogba U see **Jaudon MC**
Asta JA see **Waxman MB**
Asteria C see **Persani L**
Astion ML, Wener MH, Thomas RG, Hunder GG, Bloch DA. Application of neural networks to the classification of giant cell arteritis. Arthritis Rheum 1994 May;37(5):760–70
Astley SM see **Nunez DA**
Atar D see **Herzog WR**
Atherton DJ see **Phillips RJ**
Atherton HD see **Dollberg S**
Atiles L see **Garcia NM**
Atiles L see **Prager MD**
Atkins ND see **Onorato DJ**
Atkinson EJ see **Goerss JB**
Atkinson EN see **Robins DB**
Atkinson J see **Charlton I**
Atkinson KG. The Christopher Robin syndrome. Am J Surg 1994 May;167(5):461–3
Atkinson KG, Owen DA, Wankling G. Restorative proctocolectomy and indeterminate colitis. Am J Surg 1994 May;167(5):516–8
Atkinson MW, Belfort MA, Saade GR, Moise KJ Jr. The relation between magnesium sulfate therapy and fetal heart rate variability. Obstet Gynecol 1994 Jun;83(6):967–70
Atluri S see **Clark LT**
Atrah HI. Fibrin glue [editorial] BMJ 1994 Apr 9; 308(6934):933–4
Atwood JR see **Lusk SL**
Au BT, Williams TJ, Collins PD. Zymosan-induced IL-8 release from human neutrophils involves activation via the CD11b/CD18 receptor and endogenous platelet-activating factor as an autocrine modulator. J Immunol 1994 Jun 1; 152(11):5411–9
Aubert A see **Zmudka K**
Audet B. Traditional medicine finds a place in technology-oriented Japan. Can Med Assoc J 1994 May 1;150(9):1473–4
Audet B. When it comes to smoking, Japanese MDs do not set a good example for their patients. Can Med Assoc J 1994 May 15;150(10):1673–4
Audet R see **Rao VL**
Audubert F see **Angel J**
Auerback ML. Will managed care alter the art and soul of medicine? West J Med 1994 Mar;160(3):269–70; discussion 270–2
Aufiero A see **Pesci A**
Aukerman M see **Wolf GA**
Ault MJ. Low infection rate and long durability of nontunneled silastic catheters [letter] Arch Intern Med 1994 May 9;154(9):1041
Aultman TV see **Williams-Crowe SM**
Auricchio S. Regulatory mechanisms of the lactase activity in adult intestine [editorial; comment] Gastroenterology 1994 May;106(5):1376–8. Comment on: Gastroenterology 1994 May;106(5):1223–32. Comment on: Gastroenterology 1994 May;106(5):1233–41.
Aussel C see **Bernard G**
Austin JH see **Berkmen T**
Austin JR, deTar M, Rice DH. Pulmonary chondroid hamartoma presenting as an inflatable neck mass. Case report and clinicopathologic analysis. Arch Otolaryngol Head Neck Surg 1994 Apr;120(4):440–3
Auvert B see **Robinson NJ**
Avicolli AS see **Goldman WM**
Avidan B see **Adler Y**
Avoni P see **Portaluppi F**
Avorn J, Monane M, Everitt DE, Beers MH, Fields D. Clinical assessment of extrapyramidal signs in nursing home patients given antipsychotic medication. Arch Intern Med 1994 May 23;154(10):1113–7
Awad JA, Morrow JD, Roberts LJ 2nd. Detection of the major urinary metabolite of prostaglandin D2 in the circulation: demonstration of elevated levels in patients with disorders of systemic mast cell activation. J Allergy Clin Immunol 1994 May;93(5):817–24
Awadzi K see **Turner PF**
Awan KJ. A piece of my mind. ...for my father. JAMA 1994 May 11;271(18):1386
Axelson JA see **Trimble MS**
Axelsson A see **Einer H**
Axon AT see **Lynch DA**
Axon AT see **Sobala GM**
Ayala AG see **Ro JY**
Aye RW, Hill LD, Kraemer SJ, Snopkowski P. Early results with the laparoscopic Hill repair. Am J Surg 1994 May; 167(5):542–6
Aylward EH, Brandt J, Codori AM, Mangus RS, Barta PE, Harris GJ. Reduced basal ganglia volume associated with the gene for Huntington's disease in asymptomatic at-risk persons. Neurology 1994 May;44(5):823–8
Azevedo I see **Galoppin L**
Aziza R see **Hennequin LM**
Azuma C see **Hoshi K**
Azuma T see **Hoshi K**
Azuno Y see **Andou S**
Azzopardi D see **Croucher C**

B

Baba H see **Adachi Y**
Babcook CJ see **Levine D**
Babish JD see **McBean AM**
Babu Manohar M, Sharp JF, Johnson AP. Vertebro-carotid anastomosis as a cause of uncontrollable epistaxis. J Laryngol Otol 1994 Mar;108(3):247–8
Bacarra AE see **Nusrat A**
Bacchetti P see **Scharschmidt BF**
Bach JF see **Ferran C**
Bach JR. Cough in SCI patients [letter] Arch Phys Med Rehabil 1994 May;75(5):610
Bach JR. Update and perspective on noninvasive respiratory muscle aids. Part 2: The expiratory aids. Chest 1994 May; 105(5):1538–44 (52 ref.)
Bach RG see **Miller DD**
Bachelet M see **Galoppin L**
Backer CL see **Dunham ME**
Backman JT see **Olkkola KT**
Bacon BR see **Dana F**
Bacon C, Fryers P. Infant death and consanguineous marriage [letter] BMJ 1994 Apr 9;308(6934):980
Baddour N see **Van Thiel DH**
Baden HP. Treatment of distal onychomycosis with avulsion and topical antifungal agents under occlusion. Arch Dermatol 1994 May;130(5):558–9
Bäder M see **Zimmer T**
Bae SH see **Lim HK**
Baekey P see **Hadden JW**
Baert AL. Renal artery stent placement [editorial; comment] Radiology 1994 Jun;191(3):619–21. Comment on: Radiology 1994 Jun;191(3):713–9.
Baert AL see **Hermans R**
Baeten CG see **Konsten J**
Baeten CG see **Kubben FJ**
Bafaqeeh SA, Zakzouk SM, al Muhaimeid H, Essa A. Relevant demographic factors and hearing impairment in Saudi children: epidemiological study. J Laryngol Otol 1994 Apr;108(4):294–8
Bagley B. Maternity care helps bring balance to family practice. Am Fam Physician 1994 May 1;49(6):1337–8, 1348
Baigrie RJ, Berry AR. Management of advanced rectal cancer. Br J Surg 1994 Mar;81(3):343–52 (144 ref.)
Baigrie RJ, Krahenbuhl L, Dowling BL. Laparoscopic cholangiography through the gallbladder. J Am Coll Surg 1994 Feb;178(2):175–6

Bailey AR, Geraghty IF. Intubation following propofol and alfentanil [letter] Anaesthesia 1994 Apr;49(4):348–9
Bailey BJ. Evaluation of a district growth screening programme: the Oxford growth study [letter] Arch Dis Child 1994 Apr;70(4):354
Bailey JJ, Black ME, Wilkin D. Specialist outreach clinics in general practice [see comments] BMJ 1994 Apr 23; 308(6936):1083–6. Comment in: BMJ 1994 Apr 23;308(6936):1053.
Bailey JL see **Mitch WE**
Bailey KR see **O'Brien T**
Bailey LJ see **Phillips C**
Bailey LL see **Vyhmeister EE**
Bailey M see **Gauntlett R**
Bailey S see **Geddes J**
Bailey-Farchione A see **Bonnez W**
Baim DS see **Bittl JA**
Baim DS see **Piana RN**
Bain I see **Barker GM**
Baines M see **Grech ED**
Bairey O, Kremer I, Rakowsky E, Hadar H, Shaklai M. Orbital and adnexal involvement in systemic non-Hodgkin's lymphoma. Cancer 1994 May 1; 73(9):2395–9
Bajaj R see **Heuman DM**
Bajorin D see **Murphy BA**
Baker AL see **Berner ES**
Baker CA see **de Koning EJ**
Baker CC see **Rutledge R**
Baker CJ see **Rowen JL**
Baker DI see **Tinetti ME**
Baker JD. Nylon ties not approved for use in United States [letter] Am J Surg 1994 May;167(5):551–2
Baker MA see **Hayward CP**
Baker ML see **Langberg CW**
Baker PA see **Hill KD**
Baker PN, Johnson IR, Gowland PA, Freeman A, Adams V, Mansfield P. Estimation of fetal lung volume using echo-planar magnetic resonance imaging. Obstet Gynecol 1994 Jun;83(6):951–4
Baker PN, Pipkin FB. Platelet angiotensin II binding in pregnant women with chronic hypertension. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1301–2
Baker SR, Johnson TM, Nelson BR. Technical aspects of prolonged scalp expansion. Arch Otolaryngol Head Neck Surg 1994 Apr;120(4):431–6
Baker WF Jr, Bick RL. Deep vein thrombosis. Diagnosis and management. Med Clin North Am 1994 May; 78(3):685–712 (174 ref.)
Baker WF Jr see **Bick RL**
Bakker CM see **van Leeuwen ML**
Balaji B see **Massey SR**
Balaji S, Gillette PC, Case CL. Successful radiofrequency ablation of permanent junctional reciprocating tachycardia in an 18-month-old child. Am Heart J 1994 May; 127(5):1420–1
Balamuth FB see **Sato AI**
Balano KB see **Macher A**
Balasubramanium S see **Ordog GJ**
Balcombe DJ see **Benson NH**
Balderson D see **Pickering-Brown SM**
Baldini N see **De Mattei M**
Baldridge JR see **Bouwer HG**
Baldus WP see **Lindor KD**
Baley J see **Singer LT**
Balibrea JL see **Picardo AL**
Balint JA see **Smith SR**
Balk AH see **Idema RN**
Balk S see **Burke S**
Balkany TJ see **Telischi FF**
Balkissoon A see **Juman S**
Balkwill AM see **Connell WR**
Ball EV see **Berner ES**
Ball JD see **Watson NE Jr**
Ball RY see **Saw KC**
Ballas S see **Jaschevatzky OE**
Ballenger JC see **Brawman-Mintzer O**
Ballester M see **Obrador D**
Ballinger AB, McHugh M, Catnach SM, Alstead EM, Clark ML. Symptom relief and quality of life after stenting for malignant bile duct obstruction. Gut 1994 Apr;35(4):467–70
Ballinger AB see **Catnach SM**
Ballinger CA, Mendis-Handagama C, Kalmar JR, Arnold RR, Kinkade JM Jr. Changes in the localization of catalase during differentiation of neutrophilic granulocytes. Blood 1994 May 1;83(9):2654–68
Ballou WP. Clinical trials of Plasmodium falciparum erythrocytic stage vaccines. Am J Trop Med Hyg 1994; 50(4 Suppl):59–65 (4 ref.)
Balsara ZN see **Mattrey RF**
Bamberger N see **Joly P**
Bamfield T see **Clarke P**
Banai S, Jaklitsch MT, Shou M, Lazarous DF, Scheinowitz M, Biro S, Epstein SE, Unger EF. Angiogenic-induced enhancement of collateral blood flow to ischemic myocardium by vascular endothelial growth factor in dogs. Circulation 1994 May;89(5):2183–9
Banas JS Jr see **DeRose JJ Jr**
Banatvala JE, Chrystie IL. HIV screening in pregnancy: UK lags. Lancet 1994 May 7;343(8906):1113–4
Bandinelli R see **La Villa G**
Bando T, Fujimura M, Noda Y, Hirose J, Ohta G, Matsuda T. Pulmonary plasma cell granuloma improves with corticosteroid therapy. Chest 1994 May;105(5):1574–5
Bang P, Brismar K, Rosenfeld RG. Increased proteolysis of insulin-like growth factor-binding protein-3 (IGFBP-3) in noninsulin-dependent diabetes mellitus serum, with elevation of a 29-kilodalton (kDa) glycosylated IGFBP-3 fragment contained in the approximately 130- to 150-kDa ternary complex. J Clin Endocrinol Metab 1994 May; 78(5):1119–27
Bangsbøll S, Karstrup S. Technical note: ultrasound guided transvaginal drainage utilizing a 7 French pig tail balloon catheter. Br J Radiol 1994 Apr;67(796):389–91
Bani D, Cortesini C, Sacchi TB. Effects of portacaval anastomosis on pancreatic islets of the rat. Dig Dis Sci 1994 May;39(5):1048–54
Banik N see **Wasserman K**
Banks IC. The application of Read Codes to anaesthesia. Anaesthesia 1994 Apr;49(4):324–7
Banks WA see **deShazo RD**
Banner W Jr, Pentel PR. Medical toxicology. JAMA 1994 Jun 1;271(21):1681–2
Bantle JP see **Garg A**
Baptista J, Arnese M, Roelandt JR, Fioretti P, Keane D, Escaned J, Boersma E, di Mario C, Serruys PW. Quantitative coronary angiography in the estimation of the functional significance of coronary stenosis: correlations with dobutamine-atropine stress test. J Am Coll Cardiol 1994 May;23(6):1434–9
Baptiste KE, Cake MH. Lipid analysis of lavage samples from the equine guttural pouch (auditory tube diverticulum). Ann Otol Rhinol Laryngol 1994 May;103(5 Pt 1):383–8
Bar-Natan MF see **Spain DA**
Baraka A, Jabbour S, Hammoud R, Aouad M, Najjar F, Khoury G, Sibai A. End-tidal carbon dioxide tension during laparoscopic cholecystectomy. Correlation with the baseline value prior to carbon dioxide insufflation. Anaesthesia 1994 Apr;49(4):304–6
Baranowitz SA. Treatment of cutaneous T-cell lymphoma with beta carotene [letter] N Engl J Med 1994 Jun 23; 330(25):1830
Barasch E see **Pelayo R**
Barash PG see **Wiklund RA**
Barbanti-Brodano G see **De Mattei M**
Barbaro NM see **Tecoma ES**
Barber TW see **von Reyn CF**
Barbetti F see **Wertheimer E**
Barbieri G see **Marra G**
Barbone E see **Randi ML**
Barbosa AJ see **Queiroz DM**
Barbul A see **Gardiner KR**
Bard JM see **Rosseneu M**
Bardaxoglou E, Campion JP, Landen S, Manganas D, Siriser F, Chareton B, Launois B. Oesophageal perforation: primary suture repair reinforced with absorbable mesh and fibrin glue. Br J Surg 1994 Mar;81(3):399
Bardin T see **Fritz P**
Bardwil MF see **Shields MW**
Barendregt JJ see **Bonneux L**
Baribeau P see **Wasson JH**
Barie PS see **Rogy MA**
Baris YI see **De Vuyst P**
Barker AF, Siemsen F, Pasley D, D'Silva R, Buist AS. Replacement therapy for hereditary alpha1-antitrypsin deficiency. A program for long-term administration. Chest 1994 May;105(5):1406–10
Barker GM, Radley S, Bain I, Davis A, Lawson AM, Keighley MR, Neoptolemos JP. Biliary bile acid profiles in patients with familial adenomatous polyposis before and after colectomy. Br J Surg 1994 Mar;81(3):441–4
Barker KF, Patel B. Adult epiglottitis. Cefuroxime is effective [letter] BMJ 1994 Apr 2;308(6933):919
Barker L see **Macher A**
Barkmeier JM see **Peterson KL**
Barlow J see **Osborne GA**
Barlow JB, Obel IW, Pocock WA, McKibbin JK. Sotalol: a unique class III antiarrhythmic agent [letter] Am J Cardiol 1994 May 1;73(12):932–3
Barnas C, Bergant A, Hummer M, Saria A, Fleischhacker WW. Clozapine concentrations in maternal and fetal plasma, amniotic fluid, and breast milk [letter] Am J Psychiatry 1994 Jun;151(6):945
Barnes GJ, Jones Q. Maintenance therapy in depression [letter] Arch Gen Psychiatry 1994 Jun;51(6):503–5
Barnes RD see **Moyes AL**
Barnes RF see **Veith RC**
Barnes WA see **Burnett AF**
Barohn RJ see **Solomon DH**
Baron JA, Barrett J. Utility and limitations of claims data [letter] Ann Intern Med 1994 Jun 15;120(12):1049; discussion 1050–1
Barone CM see **Rees TD**
Barone GW see **Eidt JF**
Barone SR see **Krilov LR**
Baroni CD see **Uccini S**
Barr AN see **Fischer JH**
Barr CC see **Shields JA**
Barr DG, Stirling HF, Darling JA. Evolution of pseudohypoparathyroidism: an informative family study. Arch Dis Child 1994 Apr;70(4):337–8
Barr JD, Barr MS, Vincent D, Horton JA. Neuroradiology case of the day. Dural arteriovenous malformation. AJR Am J Roentgenol 1994 Jun;162(6):1477
Barr JD, McNamara KP, Barr MS. Neuroradiology case of the day. Medulloblastoma. AJR Am J Roentgenol 1994 Jun;162(6):1476–7
Barr JD see **McNamara KD**
Barr MS see **Barr JD**
Barr MS see **Moser RP Jr**
Barr R see **Shields RK**
Barratt A, Reznik R, Irwig L, Cuff A, Simpson JM, Oldenburg B, Horvath J, Sullivan D. Work-site cholesterol screening and dietary intervention: the Staff Healthy Heart Project. Steering Committee. Am J Public Health 1994 May; 84(5):779–82
(Barrera SE) Barrera SE, Osinski WA, Davidoff E. The use of antabuse (tetraethylthiuramdisulphide) in chronic alcoholics. 1950 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):263–7
Barrera SE, Osinski WA, Davidoff E. The use of antabuse (tetraethylthiuramdisulphide) in chronic alcoholics. 1950 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):263–7
Barreto L see **Halperin SA**
Barrett DA see **Wax MB**
Barrett J see **Baron JA**
Barrett KE see **Yen A**
Barrett TC. Accuracy of peak flow meters. Readings vary between measurements [letter] BMJ 1994 Apr 2; 308(6933):917
Barrett-Connor EL see **Saxman KA**
Barrie JR, Beatty PC. The terminology of deadspace and rebreathing in non-absorber breathing systems [letter] Anaesthesia 1994 Apr;49(4):351–2
Barrientos A see **Torralbo A**
Barrington RA see **Nelson JL**
Barrou Z, Seaquist ER, Robertson RP. Pancreas transplantation in diabetic humans normalizes hepatic glucose production during hypoglycemia. Diabetes 1994 May;43(5):661–6
Barry D, Bea J, Bernd D, DeFauw T, Marr C, McCormick T, Mitchell JK, O'Neil M, Pittman M, Strum D. CEO Summit. Building the new health care delivery alliance, Part II. Roundtable discussion. Hosp Health Netw 1994 May 20;68(10):38, 40, 42–3
Barry D, Bea J, Bernd D, DeFauw T, Marr C, McCormick T, Mitchell JK, O'Neil M, Pittman M, Strum D. CEO summit. Building the new health care delivery alliance. Roundtable discussion. Hosp Health Netw 1994 May 5; 68(9):28–30, 32, 34 contd
Barry K see **Fleming M**
Barry RA see **Bouwer HG**
Barry WH. Mechanisms of immune-mediated myocyte injury. Circulation 1994 May;89(5):2421–32 (113 ref.)
Barsan WG see **Gallagher EJ**
Barta PE see **Aylward EH**
Barta PE see **Schlaepfer TE**
Bartels CF see **Masson P**
Barter JF see **Burnett AF**
Bartleson JD see **Rodriguez M**
Bartlett RH see **Hirschl RB**
Barton J see **Young E**
Barton JS, McNinch AW, Tripp JH. Oral vitamin K prophylaxis and frequency of late vitamin K deficiency bleeding [letter] Lancet 1994 May 7;343(8906):1168
Bartram CI see **Sultan AH**
Barutcu A. A new method for rigid fixation of silicone implants. Plast Reconstr Surg 1994 May;93(6):1286–9
Bas R see **Wichmann M**
Basch CE, Shea S, Zybert P. The reproducibility of data from a Food Frequency Questionnaire among low-income Latina mothers and their children. Am J Public Health 1994 May;84(5):861–4
Basch CE, Zybert P, Shea S. 5-A-DAY: dietary behavior and the fruit and vegetable intake of Latino children. Am J Public Health 1994 May;84(5):814–8
Baseler M see **Schnittman SM**
Basic M see **Kimme-Smith C**
Baskin LS, Duckett JW. Dorsal tunica albuginea plication for hypospadias curvature. J Urol 1994 Jun;151(6):1668–71
Bass DA see **Fonteh AN**
Bass DM, McClendon MJ, Deimling GT, Mukherjee S. The influence of a diagnosed mental impairment on family caregiver strain. J Gerontol 1994 May;49(3):S146–55
Bass EB see **Steinberg EP**
Bass EB see **Tunis SR**
Bass JB Jr, Farer LS, Hopewell PC, O'Brien R, Jacobs RF, Ruben F, Snider DE Jr, Thornton G. Treatment of tuberculosis and tuberculosis infection in adults and children. American Thoracic Society and The Centers for Disease Control and Prevention. Am J Respir Crit Care Med 1994 May;149(5):1359–74
Bassett LW see **Kimme-Smith C**
Bassetti M see **Saccomanno K**
Basso L. Colonoscopic surveillance after curative resection for colorectal cancer [letter] Br J Surg 1994 Mar; 81(3):473–4
Bast RC Jr see **Lukes AS**
Bast RC Jr see **Young TN**
Bastard C, Deweindt C, Kerckaert JP, Lenormand B, Rossi A, Pezzella F, Fruchart C, Duval C, Monconduit M, Tilly H. LAZ3 rearrangements in non-Hodgkin's lymphoma: correlation with histology, immunophenotype, karyotype, and clinical outcome in 217 patients. Blood 1994 May 1; 83(9):2423–7

Bastidas JA, Zinner MJ, Yeo CJ. Neurohumoral mechanism involved in augmentation of canine jejunal absorption following oral rehydration solutions. Dig Dis Sci 1994 May;39(5):1041–7
Bastion Y, Reyes F, Bosly A, Gisselbrecht C, Yver A, Gilles E, Maral J, Coiffier B. Possible toxicity with the association of G–CSF and bleomycin [letter] Lancet 1994 May 14; 343(8907):1221–2
Bastion Y see **Berger F**
Bates ER see **Folland ED**
Bates ER see **Grambow DW**
Bates G see **Cross G**
Bathurst IC. Protein expression in yeast as an approach to production of recombinant malaria antigens. Am J Trop Med Hyg 1994;50(4 Suppl):20–6 (35 ref.)
Batsakis JG see **Kershisnik M**
Battezzati A see **Luzi L**
Battin M see **Christie D**
Battin MP see **Jacobson JA**
Battino S see **Shalev E**
Battles JB, Carpenter JL, McIntire DD, Wagner JM. Analyzing and adjusting for variables in a large–scale standardized–patient examination. Acad Med 1994 May; 69(5):370–6
Batton DG see **Holtrop PC**
Batts KP see **Sandborn WJ**
Batty GM, Wilkins WE, Morris JS. Ulcerative colitis in a husband and wife. Gut 1994 Apr;35(4):562–3
Baucom MP see **Brunetti LL**
Baudhuin T see **Uren NG**
Baudouin CJ see **Rodgers PM**
Bauer CA see **Redleaf MI**
Bauer E see **Yang Z**
Bauer TL, Pandelidis SM, Rhoads JE Jr. Five–year survival of 100 women with carcinoma of the breast diagnosed by screening mammography and needle–localization biopsy. J Am Coll Surg 1994 May;178(5):427–30
Bauer TW see **Shapeero LG**
Baum JD see **Shield JP**
Baum M. Future treatment of early carcinoma of the breast [editorial] Br J Surg 1994 Mar;81(3):323–4
Baum M, Odling–Smee W, Houghton J, Riley D, Taylor H. Endometrial cancer during tamoxifen treatment. Cancer Research Campaign Breast Cancer Trials Group [letter] Lancet 1994 May 21;343(8908):1291
Bauman PA, Singson R, Hamilton WG. Femoral neck anteversion in ballerinas. Clin Orthop 1994 May; (302):57–63
Bauman WA, Spungen AM, Zhong YG, Tsitouras PD. Chronic baclofen therapy improves the blunted growth hormone response to intravenous arginine in subjects with spinal cord injury. J Clin Endocrinol Metab 1994 May; 78(5):1135–8
Bauman WB see **Johnson TL**
Baumann G, Lowman HB, Mercado M, Wells JA. The stoichiometry of growth hormone–binding protein complexes in human plasma: comparison with cell surface receptors. J Clin Endocrinol Metab 1994 May;78(5):1113–8
Baumann P see **Schiff E**
Baumbach A, Bittl JA, Fleck E, Geschwind HJ, Sanborn TA, Tcheng JE, Karsch KR. Acute complications of excimer laser coronary angioplasty: a detailed analysis of multicenter results. Coinvestigators of the U.S. and European Percutaneous Excimer Laser Coronary Angioplasty (PELCA) Registries. J Am Coll Cardiol 1994 May;23(6):1305–13
Baumgart K see **McNulty A**
Baumgart S see **Hirschl RB**
Baumgarten RK. Spinal anesthesia and postoperative urinary retention in patients with benign anorectal disease [letter] Am J Surg 1994 Apr;167(4):457
Baumgartner G see **Pecherstorfer M**
Baumgartner HR see **Kirchhofer D**
Baumgartner RN see **Stolarczyk LM**
Baumgartner WA see **Ringelman PR**
Baur X see **Tautz C**
Bauters C, Van Belle E, Wernert N, Delcayre C, Thomas F, Dupuis B, Lablanche JM, Bertrand ME, Swynghedauw B. Angiopeptin inhibits oncogene induction in rabbit aorta after balloon denudation. Circulation 1994 May; 89(5):2327–31
Baxter AG, Cooke A. Peptide therapy for diabetes [letter] Lancet 1994 May 7;343(8906):1169
Baxter C see **Garcia NM**
Baxter CR see **Prager MD**
Baxter J see **Shah M**
Baxter J see **Wright D**
Baxter JN see **McKay C**
Baxter JN see **McMahon AJ**
Bayard B, Nitzke S, Nuhlicek D. Using problem–based learning to integrate nutrition concepts into a preclinical medical curriculum. Acad Med 1994 May;69(5):392
Bayley–Bustamante G see **Mistchenko AS**
Baylink DJ see **Nicolas V**
Baynes JW see **Fu MX**
Bayona M, Leaverton PE, Rangel–Sharpless MC, Williams PD. Short course training in epidemiology and biostatistics for graduate and undergraduate public health professionals. Public Health Rep 1994 May–Jun;109(3):434–8
Bazan C see **Solomon DH**
Bazarbashi M see **Khan J**
Bazell C, Politzer RM, Rivo ML. Health care reform and primary care: a mandate for graduate medical education reform. J Fam Pract 1994 May;38(5):530–3
Bea J see **Barry D**
Beale R see **Smithies M**
Beam C see **Radtke RA**
Bean G see **Beiser M**
Beanlands DS see **Dzavik V**
Beard CM see **Call TG**
Beard CM see **Gabriel SE**
Beardsmore CS see **Riordan MF**
Beasley D see **Tatro JB**
Beastall GH see **McKay C**
Beattie A see **Phillimore P**
Beattie GM, Levine F, Mally MI, Otonkoski T, O'Brien JS, Salomon DR, Hayek A. Acid beta–galactosidase: a developmentally regulated marker of endocrine cell precursors in the human fetal pancreas. J Clin Endocrinol Metab 1994 May;78(5):1232–40
Beatty PC see **Barrie JR**
Beaucourt L see **Schwagten V**
Beauman GJ see **Folland ED**
Bécherel PA, Mossalayi MD, Ouaaz F, Le Goff L, Dugas B, Paul–Eugène N, Frances C, Chosidow O, Kilchherr E, Guillosson JJ, et al. Involvement of cyclic AMP and nitric oxide in immunoglobulin E–dependent activation of Fc epsilon RII/CD23+ normal human keratinocytes. J Clin Invest 1994 May;93(5):2275–9
Becherer PR see **Dana F**
Bechtel JJ, Kelley WR, Petty TL, Patz DS, Saccomanno G. Outcome of 51 patients with roentgenographically occult lung cancer detected by sputum cytologic testing: a community hospital program [see comments] Arch Intern Med 1994 May 9;154(9):975–80. Comment in: Arch Intern Med 1994 May 9;154(9):945.
Beck B see **Knabe N**
Beck JR see **Scardino PT**
Beck M see **Gerber C**
Beck R see **Heywang–Köbrunner SH**
Beck WC, Beezhold DH. Starch glove powder should follow talc into limbo. J Am Coll Surg 1994 Feb;178(2):185–6
Beck–Peccoz P see **Persani L**
Becker AB see **Watson WT**
Becker AE see **McGuire MA**
Becker FS see **Brunsting LA**
Becker JT see **van Gorp WG**
Becker LC see **Sharir T**
Becker S see **Maloney S**
Beckerman RC see **Tutor JD**
Becket J see **Ohri SK**
Beckford A see **Mayer SA**
Beckmann CF see **Libertino JA**
Beckmann MP see **Lyman SD**
Beckner RM see **Nutt JG**
Beckwith M see **Funakoshi S**
Bedard MP see **Kumar P**
Beddow FH see **Mullaji AB**
Bedford J see **Hei TK**
Beecher CW. Cancer preventive properties of varieties of Brassica oleracea: a review. Am J Clin Nutr 1994 May;59(5 Suppl):1166S–1170S (55 ref.)
Beekman RH 3rd see **Mendelsohn AM**
Beer JH, Vogt A, Bernhard W. Gourmet restaurant syndrome [letter] Lancet 1994 May 21;343(8908):1302
Beers MH see **Avorn J**
Beeson PB. Age and sex associations of 40 autoimmune diseases. Am J Med 1994 May;96(5):457–62
Beeson WL see **Mills PK**
Beeston S. Overseas recruitment [letter] Phys Ther 1994 May; 74(5):511
Beevers M, Curzio J. Health promotion in general practice. Pessimism is uncalled for [letter] BMJ 1994 Mar 26; 308(6932):853–4
Beezhold DH see **Beck WC**
Begeot M see **Lebrethon MC**
Beger C see **Menger MD**
Beger HG see **Schoenberg MH**
Begg N see **Salisbury DM**
Beggs I see **Bradbury AW**
Begley CG see **Collett JM**
Beglinger C see **Gutzwiller JP**
Behan PO see **McGarry F**
Beil W see **Muallem R**
Beilin LJ. Vegetarian and other complex diets, fats, fiber, and hypertension. Am J Clin Nutr 1994 May;59(5 Suppl):1130S–1135S (51 ref.)
Beilin LJ see **Mori TA**
Beinfield M see **Haffty BG**
Beirne JC, Woolley EJ. Percutaneous endoscopic gastrostomy (PEG) tube feeding [letter] J Oral Maxillofac Surg 1994 May;52(5):531
Beiser M, Bean G, Erickson D, Zhang J, Iacono WG, Rector NA. Biological and psychosocial predictors of job performance following a first episode of psychosis. Am J Psychiatry 1994 Jun;151(6):857–63
Beitler JJ, Mahadevia PS, Silver CE, Wadler S, Rubin JS, Bello JA, Mitnick RJ, Vikram B. New barriers to ventricular invasion in paraglottic laryngeal cancer. Cancer 1994 May 15;73(10):2648–52
Bekri S see **Castanet J**
Belaich S see **Joly P**
Belal S see **Khati C**
Belanger A see **Boudou P**
Belani CP see **Flores JF**
Bélec L see **Gherardi RK**
Belfort MA see **Atkinson MW**
Bell D see **McCullagh M**
Bell GI see **Sturis J**
Bell M. Reversal of mivacurium apnoea with neostigmine [letter] Anaesthesia 1994 Apr;49(4):350
Bell MR see **Simari RD**
Bell PR see **Nasim A**
Bell R see **Bonnez W**
Bell WR. Thrombolytic therapy. Agents, indications, and laboratory monitoring. Med Clin North Am 1994 May; 78(3):745–64 (182 ref.)
Bellach J see **Lieback E**
Bellastella A see **Biondi B**
Beller GA see **Sinusas AJ**
Belling GB see **Abbey M**
Bello JA see **Beitler JJ**
Bellomo R, McGrath B, Boyce N. Effect of continuous venovenous hemofiltration with dialysis on hormone and catecholamine clearance in critically ill patients with acute renal failure. Crit Care Med 1994 May;22(5):833–7
Belman AL see **Coyle PK**
Belman MJ. Diagnostic efficacy of endotracheal aspirates [letter] Am J Respir Crit Care Med 1994 May;149(5):1381–2
Belshe RB see **Powers DC**
Belshe RB see **Swierkosz EM**
Belshe RB see **Westblom TU**
Beltran J see **Rosenberg ZS**
Belzberg A see **Ronco JJ**
Bemelmans MH see **Froon AH**
Ben–Ami M see **Shalev E**
Ben–Bassat I see **Ra'anani P**
Ben–Shahar M see **Haim N**
Benach J see **Coyle PK**
Benator D see **Orenstein JM**
Bendall RP, Wilson AP. Suprapubic aspiration in children. Pyuria is a poor predictor of infection [letter] BMJ 1994 Apr 16;308(6935):1042
Bender GN, Haggerty MF. A third technique for converting a gastrostomy tube to a gastrojejunostomy tube [letter] AJR Am J Roentgenol 1994 Jun;162(6):1501
Bendinelli G see **Vitti P**
Bendixen BH see **Davis BJ**
Bendtzen K see **Eizirik DL**
Benedetti–Panici P, Maneschi F, Scambia G, Mancuso S. A new transabdominal approach to the left retroperitoneum for systematic removal of lymph nodes left of the aorta in gynecologic malignancies. Obstet Gynecol 1994 Jun; 83(6):1060–4
Benedetto A see **Aceti A**
Benedetto C see **Parazzini F**
Benedict CR, Johnstone DE, Weiner DH, Bourassa MG, Bittner V, Kay R, Kirlin P, Greenberg B, Kohn RM, Nicklas JM, et al. Relation of neurohumoral activation to clinical variables and degree of ventricular dysfunction: a report from the Registry of Studies of Left Ventricular Dysfunction. SOLVD Investigators. J Am Coll Cardiol 1994 May;23(6):1410–20
Benes FM, Turtle M, Khan Y, Farol P. Myelination of a key relay zone in the hippocampal formation occurs in the human brain during childhood, adolescence, and adulthood. Arch Gen Psychiatry 1994 Jun;51(6):477–84
Benevenia J see **Seeff J**
Benfield TL, Schattenkerk JK, Hofmann B, Jensen BN, Nielsen TL, Lundgren JD. Differential effect on serum neopterin and serum beta 2–microglobulin is induced by treatment in Pneumocystis carinii pneumonia. J Infect Dis 1994 May;169(5):1170–3
Bengoechea–Beeby MP, Reguilón–Rivero MC, Giraldo–Ansío F, Casado–Pérez C. Concomitant lingual thyroid and squamous carcinoma of the base of the tongue: report of a case. J Oral Maxillofac Surg 1994 May;52(5):494–5
Bengston A see **Karlson BW**
Bengtson JR see **Califf RM**
Benhidjeb T, Münster B, Ridwelski K, Rudolph B, Mau H, Lippert H. Cystic dilatation of the common bile duct: surgical treatment and long–term results. Br J Surg 1994 Mar;81(3):433–6
Benichou JC see **Tizzano EF**
Beninati S see **Bergamini A**
Benjamin C see **Brabin B**
Benjamin D, Sharma V, Knobloch TJ, Armitage RJ, Dayton MA, Goodwin RG. B cell IL–7. Human B cell lines constitutively secrete IL–7 and express IL–7 receptors. J Immunol 1994 May 15;152(10):4749–57
Benjamin M see **Froom J**
Benner A see **Debatin KM**
Bennet ER see **Wertheimer E**
(Bennett AE), Bennett AE. Curare: a preventive of traumatic complications in convulsive shock therapy (including a preliminary report on a synthetic curare–like drug). 1941 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):248–58
Bennett AE. Curare: a preventive of traumatic complications in convulsive shock therapy (including a preliminary report on a synthetic curare–like drug) [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):248–58
Bennett J. Fungi as a cause of otitis. JAMA 1994 May 25; 271(20):1628
Bennett JD, Chowdhury CR. Primary amyloidosis of the larynx. J Laryngol Otol 1994 Apr;108(4):339–40

Bennett JH see **Slawson DC**
Bennett KA see **Lee TQ**
Bennett NT, Howard RJ. Quantity of blood inoculated in a needlestick injury from suture needles. J Am Coll Surg 1994 Feb;178(2):107–10
Bennett PH see **McCance DR**
Bennett WM see **Roullet JB**
Benoliel JQ see **Lierman LM**
Bensinger W see **Storb R**
Bensinger WI see **Rowley SD**
Benson CB see **Frates MC**
Benson DF see **Schnider A**
Benson F see **Schnider A**
Benson JM see **Blendon RJ**
Benson JT see **Sarr MG**
Benson NH, Maningas PA, Krohmer JR, Balcombe DJ, Swor R. Guidelines for the prehospital use of thrombolytic agents. Ann Emerg Med 1994 May;23(5):1047–8
Bent AE see **Summitt RL Jr**
Bentacur TM see **Luntz M**
Bental T see **Lang R**
Bentley G, Donell ST. Scoliosis in childhood and its management. Br J Rheumatol 1994 May;33(5):486–94 (48 ref.)
Bentley G see **Lennox IA**
Bentley R see **Lukes AS**
Bentley R see **Neal AJ**
Benton EC. Warts in butchers—a cause for concern? Lancet 1994 May 7;343(8906):1114
Benveniste J see **Sobhani I**
Beppu S see **Nakatani S**
Beppu Y see **Kawai A**
Beranek JT. Laser-mediated transmural myocardial channels induce a hyalin degeneration of neighboring myocardium [letter] J Am Coll Cardiol 1994 May;23(6):1518
Berardelli A see **Priori A**
Berchuck A see **Lukes AS**
Bercowy GM see **Evans GR**
Berden HJ, Bierens JJ, Willems FF, Hendrick JM, Pijls NH, Knape JT. Resuscitation skills of lay public after recent training. Ann Emerg Med 1994 May;23(5):1003–8
Berean KW see **Cheifetz RE**
Berezin M see **Ra'anani P**
Berg EE. Technical problems caused by comminuted cortical free fragments during intramedullary rodding: case reports. J Trauma 1994 May;36(5):749–51
Berg S, Hesselvik JF, Laurent TC. Influence of surgery on serum concentrations of hyaluronan. Crit Care Med 1994 May;22(5):810–4
Bergamini A, Capozzi M, Ghibelli L, Dini L, Salanitro A, Milanese G, Wagner T, Beninati S, Pesce CD, Amici C, et al. Cystamine potently suppresses in vitro HIV replication in acutely and chronically infected human cells. J Clin Invest 1994 May;93(5):2251–7
Bergamini MV see **Notivol R**
Bergant A see **Barnas C**
Berger D, Suematsu H, Ono Y. Theories of sexual orientation: a reappraisal [letter] Arch Gen Psychiatry 1994 May; 51(5):432–3
Berger F, Felman P, Sonet A, Salles G, Bastion Y, Bryon PA, Coiffier B. Nonfollicular small B-cell lymphomas: a heterogeneous group of patients with distinct clinical features and outcome. Blood 1994 May 15;83(10):2829–35
Berger MS see **Elliott JP**
Berger PB see **Simari RD**
Berger RL see **Staples MH**
Berger TG, Dhar A. Lichenoid photoeruptions in human immunodeficiency virus infection. Arch Dermatol 1994 May;130(5):609–13
Bergeron C see **Pollanen MS**
Berggren K see **Nutt JG**
Berggren T see **Johnson JR**
Bergh T see **Holte J**
Bergin JD see **Sinusas AJ**
Berglöff J see **Gasser RN**
Berglund L see **Holte J**
Bergman AB. Meeting Mania. N Engl J Med 1994 Jun 2; 330(22):1622–3
Bergman EA see **Towle LA**
Bergman J see **Nuutila P**
Bergman R. Not-for-profits may get a shot at prestigious quality award. Hosp Health Netw 1994 May 20;68(10):82
Bergman R. Where there's a will ... computer-based patient records require commitment, time—and money. Hosp Health Netw 1994 May 5;68(9):36, 38, 40–2
Bergmann SR, Weinheimer CJ, Brown MA, Perez JE. Enhancement of regional myocardial efficiency and persistence of perfusion, oxidative, and functional reserve with paired pacing of stunned myocardium. Circulation 1994 May;89(5):2290–6
Bergqvist D see **Nordström M**
Beria G see **De Ferrari GM**
Berinstein NL see **Stiernholm NB**
Berkman LF see **Freedman VA**
Berkman LF see **Seeman TE**
Berkmen T, Berkmen YM, Austin JH. Accessory fissures of the upper lobe of the left lung: CT and plain film appearance. AJR Am J Roentgenol 1994 Jun; 162(6):1287–93
Berkmen YM see **Berkmen T**
Berkowitz KA see **Relkin F**
Berkowitz RA see **Polley JW**
Berleth ES see **Tzai TS**
Berlin A, Wagstaff R, Bhopal R, Spencer J. Postmortem examinations: general practitioners' knowledge, behaviour, and attitudes [see comments] BMJ 1994 Apr 23; 308(6936):1080–1. Comment in: BMJ 1994 Apr 23;308(6936):1054.
Berlin JA, Abrutyn E, Strom BL, Kinman JL, Levison ME, Korzeniowski OM, Feldman RS, Kaye D. Assessing diagnostic criteria for active infective endocarditis. Am J Cardiol 1994 May 1;73(12):887–91
Berlin OG see **Lin R**
Berman DS, Wenglin BD. Clostridium difficile colitis [letter] N Engl J Med 1994 Jun 16;330(24):1754–5
Berman DS see **Klein J**
Berman ML see **Monk BJ**
Berman P see **Zeman RK**
Berman SM, Kim RC. The development of cytomegalovirus encephalitis in AIDS patients receiving ganciclovir. Am J Med 1994 May;96(5):415–9
Berman SS, Schilling JD, McIntyre KE, Hunter GC, Bernhard VM. Schoelace technique for delayed primary closure of fasciotomies. Am J Surg 1994 Apr;167(4):435–6
Bernà L see **Obrador D**
Bernabei M see **Luisi VS**
Bernadet P see **Hennequin LM**
Bernard A see **Bernard G**
Bernard A see **Rouleau M**
Bernard G, Zoccola D, Ticchioni M, Breittmayer JP, Aussel C, Bernard A. Engagement of the CD45 molecule induces homotypic adhesion of human thymocytes through a LFA-1/ICAM-3-dependent pathway. J Immunol 1994 Jun 1;152(11):5161–70
Bernard O see **Soubrane O**
Bernaschek G see **Lee A**
Bernauer EM see **Kilmer DD**
Bernd D see **Barry D**
Berne C see **Holte J**
Berner ES, Webster GD, Shugerman AA, Jackson JR, Algina J, Baker AL, Ball EV, Cobbs CG, Dennis VW, Frenkel EP, et al. Performance of four computer-based diagnostic systems [see comments] N Engl J Med 1994 Jun 23; 330(25):1792–6. Comment in: N Engl J Med 1994 Jun 23;330(25):1824–5.
Bernet MF, Brassart D, Neeser JR, Servin AL. Lactobacillus acidophilus LA 1 binds to cultured human intestinal cell lines and inhibits cell attachment and cell invasion by enterovirulent bacteria. Gut 1994 Apr;35(4):483–9
Bernhard VM see **Berman SS**
Bernhard W see **Beer JH**
Bernstein D see **Dreval D**
Bernstein HH see **Annunziato PW**
Bernstein J. Fracture classification systems: do they work and are they useful? [letter] J Bone Joint Surg Am 1994 May;76(5):792–3
Bernstein RK see **Lippmann HI**
Berriman AM see **Olivieri NF**
Berrington N. Locked facets and disc herniation [letter] J Neurosurg 1994 May;80(5):951–2
Berrios RR, Serrano LA. Bilateral optic neuritis after a bee sting [letter] Am J Ophthalmol 1994 May 15;117(5):677–8
Berry AR see **Baigrie RJ**
Berry JL see **Davies M**
Berry M see **Naik RG**
Berry RJ. Darwin and God [letter] Lancet 1994 May 7; 343(8906):1163
Berry RL, Edwards RC, Paxton MC. Nasal augmentation using the mandibular coronoid as an autogenous graft: report of case. J Oral Maxillofac Surg 1994 Jun;52(6):633–8; discussion 638–9
Berry SM see **Dombrowski MP**
Berthet B, di Costanzo J, Arnaud C, Choux R, Assadourian R. Influence of epidermal growth factor and interferon gamma on healing of oesophageal corrosive burns in the rat. Br J Surg 1994 Mar;81(3):395–8
Berthier ML. Foreign accent syndrome [letter] Neurology 1994 May;44(5):990–1
Berti F see **Sala A**
Bertoloni D see **Gobbi PG**
Bertorelli G see **Pesci A**
Bertrand ME see **Bauters C**
Besançon P see **Zambonino Infante JL**
Besner A see **MacKenzie AE**
Besson G see **Lilly CM**
Best G, Knowles D, Mathew D. Managing the new NHS: breathing new life into the NHS reforms. BMJ 1994 Mar 26;308(6932):842–5
Bethel JA see **Matthes JW**
Betocchi S see **Losi MA**
Bettica P see **Nicolas V**
Bettini R see **Gobbi PG**
Bettschen HU see **Inauen W**
Bevan DH see **Evans TR**
Bevers G see **Porschen R**
Bewick M see **Cameron JS**
Bexton MD see **Raphael JH**
Bhalla M see **Shepard JA**
Bhandarkar DS. Endoscopic injection therapy [letter] Gut 1993 Aug;34(8):1150
Bhardwaj R see **Schauer E**
Bhargava KB, Uppal PK, Bhargava S, Nanivadekar SA, Shirali GN. Burning sensation in the throat—should it be named caloripharyngeus? J Laryngol Otol 1994 Mar;108(3):235–6
Bhargava S see **Bhargava KB**
Bhattacharya J see **Marcus SF**
Bhattacharya MK see **Nair GB**
Bhattacharya SK see **Nair GB**
Bhatti SU see **Selman WR**
Bhopal R, White M, Crombie AL. Health policies in British medical schools [letter] BMJ 1994 Apr 16;308(6935):1044
Bhopal R see **Berlin A**
Biagini A see **Luisi VS**
Bianchi E see **Luzi L**
Bibas M, Zampa G, Procopio A, Guaitolini R. High serum gamma-glutamyltransferase concentrations in a family [letter] N Engl J Med 1994 Jun 23;330(25):1832–3
Bichet D see **Hall C**
Bick RL. Hypercoagulability and thrombosis. Med Clin North Am 1994 May;78(3):635–65 (240 ref.)
Bick RL. Platelet function defects associated with hemorrhage or thrombosis. Med Clin North Am 1994 May; 78(3):577–607 (240 ref.)
Bick RL. Disseminated intravascular coagulation. Objective criteria for diagnosis and management. Med Clin North Am 1994 May;78(3):511–43 (192 ref.)
Bick RL, Baker WF Jr. The antiphospholipid and thrombosis syndromes. Med Clin North Am 1994 May;78(3):667–84 (114 ref.)
Bick RL see **Baker WF Jr**
Bick RL see **Fareed J**
Bierens JJ see **Berden HJ**
Bigelow GE see **Walsh SL**
Bigliani LV, Flatow EL, Pollock RG. Fracture classification systems: do they work and are they useful? [letter] J Bone Joint Surg Am 1994 May;76(5):790–2
Biglioli P see **Sala A**
Bihari D see **Smithies M**
Bikhazi N see **Ulich TR**
Billah MM see **Wang P**
Biller HF see **Rothschild MA**
Biller J, Saver JL. Transient ischemic attacks—populations and prognosis [editorial] Mayo Clin Proc 1994 May; 69(5):493–4
Billiau A see **Van Damme J**
Billingham ME see **Rickenbacher PR**
Billman D see **De Lia JE**
Bilodeau S see **Gascon-Barré M**
Biltz R see **Ulich TR**
Binda-Sundberg K see **Haley SM**
Bindman AB see **Luce JM**
Binkley J see **Stratford PW**
Binns RM see **Whyte A**
Binoux M see **Blat C**
Biondi B, Fazio S, Carella C, Sabatini D, Amato G, Cittadini A, Bellastella A, Lombardi G, Saccà L. Control of adrenergic overactivity by beta-blockade improves the quality of life in patients receiving long term suppressive therapy with levothyroxine [see comments] J Clin Endocrinol Metab 1994 May;78(5):1028–33. Comment in: J Clin Endocrinol Metab 1994 May;78(5):1026–7.
Birch D see **Harris EN**
Birch M see **Kao LC**
Birch R see **Thomas M**
Bird AG see **Gore SM**
Bird AG see **Johnstone FD**
Birinyi LK see **Conte MS**
Birkett C see **Kerber RE**
Birkett P see **O'Connor S**
Birkhead GS see **Dayian G**
Birkhead GS see **Morse DL**
Birman H see **Tyndel FJ**
Birnbaum ML, Kuska BM, Stone HL, Robinson NE. Need for advanced cardiac life-support training in rural, community hospitals. Crit Care Med 1994 May; 22(5):735–40
Birnbaum ML, Robinson NE, Kuska BM, Stone HL, Fryback DG, Rose JH. Effect of advanced cardiac life-support training in rural, community hospitals. Crit Care Med 1994 May;22(5):741–9
Biro S see **Banai S**
Birr C see **Mészáros K**
Birzgalis AR see **Hartley C**
Bischof F see **Klopstock T**
Bishop MH see **Johnson KS**
Bishop MH see **Meade P**
Bismuth G see **Angel J**
Bisset AF, Russell D. Grommets, tonsillectomies, and deprivation in Scotland. BMJ 1994 Apr 30; 308(6937):1129–32
Bisset GS 3rd see **Koch BL**
Bisset RR see **Koch BL**
Bittl JA, Kuntz RE, Estella P, Sanborn TA, Baim DS. Analysis of late lumen narrowing after excimer laser-facilitated coronary angioplasty. J Am Coll Cardiol 1994 May;23(6):1314–20
Bittl JA see **Baumbach A**
Bittner V see **Benedict CR**
Bjerregaard P, Gussak I, Kotar SL, Gessler JE, Janosik D. Recurrent syncope in a patient with prominent J wave. Am Heart J 1994 May;127(5):1426–30 (25 ref.)
Bjoernstad K see **Duran RM**
Björck I see **Granfeldt Y**
Black CM see **Rahman MA**
Black DW see **Wang ZW**

Black M see **Stanton B**
Black ME see **Bailey JJ**
Black PM see **Levin JM**
Black SB see **Miller MG**
Black WA see **Altamirano M**
Blackard WG, Clore JN, Kellum JM. Amylin/insulin secretory ratios in morbidly obese man: inverse relationship with glucose disappearance rate.
J Clin Endocrinol Metab 1994 May;78(5):1257–60
Blackburn AL see **Whatley JE**
Blackburn GL see **Whatley JE**
Blackhurst D see **Mitchell A**
Blackie SP see **Fairbarn MS**
Blackledge JA see **Fu MX**
Blackman MA see **Surman S**
Blackman PH. Guns, common sense, and science [letter]
Arch Neurol 1994 May;51(5):450
Blacksin MF see **Seeff J**
Blackstone EH see **Kirklin JW**
Blackwell B. A piece of my mind. No margin, no mission.
JAMA 1994 May 18;271(19):1466
Blackwell KE, Calcaterra TC. Functional neck dissection for treatment of recurrent branchial remnants.
Arch Otolaryngol Head Neck Surg 1994 Apr;120(4):417–21
Blackwell KL, Bostwick DG, Myers RP, Zincke H, Oesterling JE. Combining prostate specific antigen with cancer and gland volume to predict more reliably pathological stage: the influence of prostate specific antigen cancer density.
J Urol 1994 Jun;151(6):1565–70
Blaer Y see **Reisin L**
Blair RL, McKerrow WS. The Scottish Otolaryngology Audit—laryngeal cancer audit. J Laryngol Otol 1994 Apr; 108(4):332–5
Blaison G see **Weber JC**
Blake MJ see **Udelsman R**
Blakley BW, Gupta AK, Myers SF, Schwan S. Risk factors for ototoxicity due to cisplatin.
Arch Otolaryngol Head Neck Surg 1994 May;120(5):541–6
Blamey RW see **O'Rourke S**
Blanche C, Khan SS, Chaux A, Matloff JM. Postinfarction ventricular septal defect in the elderly: analysis and results.
Ann Thorac Surg 1994 May;57(5):1244–7
Blanché H see **Hager J**
Bland JM, Altman DG. Correlation, regression, and repeated data. BMJ 1994 Apr 2;308(6933):896
Bland KI see **Vogel SB**
Bland L see **Maloney S**
Blankenau R. Variations on a theme. Congressional Democrats search for a palatable employer mandate [news]
Hosp Health Netw 1994 May 20;68(10):18, 20
Blankenau R. Cutting fat or bone? Hospitals outline effects of proposed Medicare reductions [news]
Hosp Health Netw 1994 May 5;68(9):12, 14
Blaschke G see **Kroemer HK**
Blaser MJ see **Mishu B**
Blaser MJ see **Nomura A**
Blaszyk H, Vaughn CB, Hartmann A, McGovern RM, Schroeder JJ, Cunningham J, Schaid D, Sommer SS, Kovach JS. Novel pattern of p53 gene mutations in an American black cohort with high mortality from breast cancer.
Lancet 1994 May 14;343(8907):1195–7
Blat C, Villaudy J, Binoux M. In vivo proteolysis of serum insulin-like growth factor (IGF) binding protein-3 results in increased availability of IGF to target cells.
J Clin Invest 1994 May;93(5):2286–90
Blatt DR, Friedman WA, Bova FJ, Theele DP, Mickle JP. Temporal characteristics of radiosurgical lesions in an animal model. J Neurosurg 1994 Jun;80(6):1046–55
Blatter MM see **Annunziato PW**
Blayney D see **Presant CA**
Blazer D see **Seeman TE**
Blazer DG see **Schoenfeld DE**
Blendon RJ, Brodie M, Hyams TS, Benson JM. The American public and the critical choices for health system reform. JAMA 1994 May 18;271(19):1539–44
Blenkinsopp PT see **Altman K**
Blessing E see **Riessen R**
(Bleuler E), Ernst, Angst J. Eugen Bleuler's "schizophrenias".
Am J Psychiatry 1994 Jun;151(6):914
Blevins LS Jr see **Watts NB**
Blijdorp PA see **Crawford JG**
Blijham GH see **Kubben FJ**
Blind E see **Pecherstorfer M**
Blinkenberg K see **Olsen JH**
Bliss DP Jr, Coffin CM, Bower RJ, Stockmann PT, Ternberg JL. Mesenteric cysts in children. Surgery 1994 May; 115(5):571–7
Blitz A see **Schwartz DS**
Bliven ML see **Otterness IG**
Bloch DA see **Astion ML**
Block AJ. Medicare, critical care, and the Clinton health plan [editorial] Chest 1994 May;105(5):1305–6
Block G see **Partinen M**
Block GE. The sky is falling. Arch Surg 1994 May; 129(5):472–6
Block J see **Khalkhali I**
Block SD. A medical education Q-sort: applications in medical education research. Acad Med 1994 May; 69(5):343–5
Bloedow DC see **Kimble RB**
Blom M, Tool AT, Kok PT, Koenderman L, Roos D, Verhoeven AJ. Granulocyte-macrophage colony-stimulating factor, interleukin-3 (IL-3), and IL-5 greatly enhance the interaction of human eosinophils with opsonized particles by changing the affinity of complement receptor type 3. Blood 1994 May 15;83(10):2978–84
Blondel B see **Howell EM**
Blondhaim O see **Shalev E**
Bloom AD see **Pritchard TJ**
Bloom BR see **Alland D**
Bloom ET. Natural killer cells, lymphokine-activated killer cells, and cytolytic T lymphocytes: compartmentalization of age-related changes in cytolytic lymphocytes?
J Gerontol 1994 May;49(3):B85–92 (135 ref.)
Bloom R see **Burchfield D**
Blount BW see **Thompson BA**
Bloxham D see **White NJ**
Bluemke DA see **Soyer P**
Bluestone JA see **Sciammas R**
Blug A see **McJury M**
Blum A, Sclarovsky S, Rehavia E, Shohat B. Levels of T-lymphocyte subpopulations, interleukin-1 beta, and soluble interleukin-2 receptor in acute myocardial infarction. Am Heart J 1994 May;127(5):1226–30
Blum AL see **Inauen W**
Blum AL see **Verdu E**
Blum RA see **Huflejt ME**
Blum WF see **Hokken-Koelega AC**
Blume KG see **Chao NJ**
Blumenthal PD see **Cullins VE**
Blyth T, Hunter JA, Stirling A. Pain relief in the rheumatoid knee after steroid injection. A single-blind comparison of hydrocortisone succinate, and triamcinolone acetonide or hexacetonide. Br J Rheumatol 1994 May;33(5):461–3
Boal DK. Pediatric radiology case of the day. Hereditary hemorrhagic telangiectasia (Osler-Weber-Rendu disease).
AJR Am J Roentgenol 1994 Jun;162(6):1470
Boas SR, Noyes BE, Kurland G, Armitage J, Orenstein D. Pediatric lung transplantation for graft-versus-host disease following bone marrow transplantation. Chest 1994 May; 105(5):1584–6
Boban M see **Stowe DF**
Bobbio M, Demichelis B, Giustetto G. Completeness of reporting trial results: effect on physicians' willingness to prescribe. Lancet 1994 May 14;343(8907):1209–11
Bocchi A see **Caleffi E**
Bochner F, Martin ED, Burgess NG, Somogyi AA, Misan GM. How can hospitals ration drugs? Drug rationing in a teaching hospital: a method to assign priorities. Drug Committee of the Royal Adelaide Hospital [see comments]
BMJ 1994 Apr 2;308(6933):901–5. Comment in: BMJ 1994 Apr 2;308(6933):905–6; discussion 907–8. Comment in: BMJ 1994 Apr 2;308(6933):906; discussion 907–8.
Boctor DL see **Wolever TM**
Bode J see **Arranz E**
Bodokh J see **Castanet J**
Boekeloo BO, Schiavo L, Rabin DL, Conlon RT, Jordan CS, Mundt DJ. Self-reports of HIV risk factors by patients at a sexually transmitted disease clinic: audio vs written questionnaires. Am J Public Health 1994 May;84(5):754–60
Boer J see **Tremblay A**
Boersma E see **Baptista J**
Boesel C see **Lo WD**
Boffa GM see **Livi U**
Bogard BN. Look in their eyes [letter]
Hosp Pract (Off Ed) 1994 May 15;29(5):18
Bogen DK see **Gupta KB**
Boggs SS see **Delfino DV**
Bognolo DA see **Rendina EA**
Bohn D see **Petros AJ**
Bohrer M see **Ransom MX**
Boillot O see **Dousset B**
(Boisen AT), Boisen AT. Personality changes and upheavals arising out of the sense of personal failure. 1926 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):125–33
Boisen AT. Personality changes and upheavals arising out of the sense of personal failure. 1926 [classical article]
Am J Psychiatry 1994 Jun;151(6 Suppl):125–33
Boisot S see **Shiro H**
Boland S see **Wolf GA**
Boldt J, Zickmann B, Schindler E, Welters A, Dapper F, Hempelmann G. Influence of aprotinin on the thrombomodulin/protein C system in pediatric cardiac operations. J Thorac Cardiovasc Surg 1994 May; 107(5):1215–21
Bolia A see **Nasim A**
Bolinger L see **Boorstein JM**
Bolla KI see **Goetz CG**
Bolli R see **Jeroudi MO**
Bolling SF see **Brunsting LA**
Bolscher BG see **Leusen JH**
Bolton JS, Ochsner JL, Abdoh AA. Surgical management of esophageal cancer. A decade of change. Ann Surg 1994 May;219(5):475–80
Bolton JW see **Ghent WS**
Boltz-Nitulescu G see **Szépfalusi Z**
Bombardini T, Picano E, Magagnini E. Reduced time for femoral venipuncture by simple bedside application of Valsalva maneuver (the poor cardiologist's smart needle).
Am J Cardiol 1994 May 15;73(13):1023–4
Bona S see **Huguet C**
Bonan R see **Le Feuvre C**
Bonavida B see **Mizutani Y**
Bond GR see **Chiaviello CT**
Bondada S see **Sieckmann DG**
Bondestam S, Lamminen A, Anttila VJ, Ruutu T, Ruutu P. Magnetic resonance imaging of transfusional hepatic iron overload. Br J Radiol 1994 Apr;67(796):339–41
Bonduelle M. Charcot's links with Britain. Don't rely on Munthe's autobiography [letter] BMJ 1994 May 7; 308(6938):1239
Bondy B see **Nöthen MM**
Bondy B see **Sullivan TM**
Bone RC. A word of caution regarding a new long-acting bronchodilator [editorial; comment] JAMA 1994 May 11; 271(18):1447–8. Comment on: JAMA 1994 May 11;271(18):1412–6.
Bonifati V see **Meco G**
Bonini G see **Perugini G**
Bonini L see **Zavaroni I**
Bonito V, Agostinis C, Ferraresi S, Defanti CA. Superficial siderosis of the central nervous system after brachial plexus injury. Case report. J Neurosurg 1994 May;80(5):931–4
Bonnerup MK see **Lloyd RV**
Bonneux L, Barendregt JJ. Ischaemic heart disease and cholesterol. There's more to heart disease than cholesterol [letter] BMJ 1994 Apr 16;308(6935):1038, 1041
Bonnez W, Elswick RK Jr, Bailey-Farchione A, Hallahan D, Bell R, Isenberg R, Stoler MH, Reichman RC. Efficacy and safety of 0.5% podofilox solution in the treatment and suppression of anogenital warts. Am J Med 1994 May; 96(5):420–5
Bonomi P see **Taylor MA**
Bonow RO see **Scheffknecht BH**
Bonsi P see **Aloisi F**
Bonuccelli U, Ceravolo R, Maremmani C, Nuti A, Rossi G, Muratorio A. Clozapine in Huntington's chorea.
Neurology 1994 May;44(5):821–3
Bonventre JV see **Witzgall R**
Boomla K see **Robson J**
Boomsma DI see **de Knijff P**
Boon H see **Taddio A**
Boonstra PW see **Grandjean JG**
Boorstein JM, Wong KT, Grossman RI, Bolinger L, McGowan JC. Metastatic lesions of the brain: imaging with magnetization transfer. Radiology 1994 Jun;191(3):799–803
Booth A see **Dawson P**
Booth AE see **Sakas DE**
Booth IW see **Magnay AR**
Booth IW see **Patchell CJ**
Boothroyd DB see **Schomer DF**
Bora S see **Gülay H**
Borchard F see **Porschen R**
Borghetti A see **Fiaccadori E**
Borgonovo G see **Capussotti L**
Borhani NO see **Rautaharju PM**
Borochovitz D see **Clarke MR**
Borsboom GJ see **van Pelt W**
Borst F see **Ambrosetti P**
Bortolotti U see **Livi U**
Bortolus R see **Parazzini F**
Borton D see **Masterson E**
Bos E see **Idema RN**
Bos JD, Kapsenberg ML, Smitt JH. Pathogenesis of atopic eczema. Lancet 1994 May 28;343(8909):1338–41 (36 ref.)
Bos RP see **Sessink PJ**
Bosch I see **Obrador D**
Bosch X, López-Soto A, Mirapeix E, Font J, Ingelmo M, Urbano-Márquez A. Antineutrophil cytoplasmic autoantibody-associated alveolar capillaritis in patients presenting with pulmonary hemorrhage.
Arch Pathol Lab Med 1994 May;118(5):517–22
Bosco MC, Espinoza-Delgado I, Schwabe M, Gusella GL, Longo DL, Sugamura K, Varesio L. Regulation by interleukin-2 (IL-2) and interferon gamma of IL-2 receptor gamma chain gene expression in human monocytes. Blood 1994 May 15;83(10):2995–3002
Bosken CH see **Zapol WM**
Bosl GJ see **Murphy BA**
Bosly A see **Bastion Y**
Bosner MS see **Stein PK**
Bosnjak ZJ see **Stowe DF**
Bostock H, Burke D, Hales JP. Differences in behaviour of sensory and motor axons following release of ischaemia.
Brain 1994 Apr;117 (Pt 2):225–34
Bostrom B see **Moss TJ**
Bostrom J, Wise L. Closing the gap between research and practice. J Nurs Adm 1994 May;24(5):22–7
Boström K see **Watson KE**
Bostwick DG see **Blackwell KL**
Bosworth W see **Alland D**
Botha AJ, Moore FA, Moore EE. Oxygenation of the gut mucosa [letter] Br J Surg 1994 Mar;81(3):470
Botha AJ, Moore FA, Moore EE. Effects of accidental trauma on cytokine and endotoxin production [letter]
Crit Care Med 1994 May;22(5):894–5
Bothwell RA see **McKeith IG**
Bothwell WN see **Snyder RW**
Bottazzo GF see **Tun RY**
Botti G, Villedieu R. Postoperative self-expansion in augmentation mammaplasty [letter] Plast Reconstr Surg 1994 May;93(6):1310
Bottini PB, Prisant LM, Carr AA. Automated blood pressure monitoring. Should it be used routinely in managing hypertension? Postgrad Med 1994 May 1;95(6):89–90, 93–6, 101–2 passim (53 ref.)

Bottini PB see **Carr AA**
Bottini PB see **Prisant LM**
Bottomley PA. MR spectroscopy of the human heart: the status and the challenges. Radiology 1994 Jun; 191(3):593–612 (103 ref.)
Botvin GJ see **Dusenbery L**
Boucher BJ see **Dudek MK**
Boucher C see **Folland ED**
Bouchier-Hayes D see **Darzi A**
Boudou P, Chivot M, Vexiau P, Soliman H, Villette JM, Julien R, Belanger A, Fiet J. Evidence for decreased androgen 5 alpha-reduction in skin and liver of men with severe acne after 13-cis-retinoic acid treatment. J Clin Endocrinol Metab 1994 May;78(5):1064–9
Boudoulas H see **Triposkiadis F**
Bougnères P see **Le Stunff C**
Bouland DL, Doram K. Thyroid function tests—the next generation. West J Med 1994 Mar;160(3):248–9
Bouland DL see **Doram K**
Boulet LP, Leblanc P, Turcotte H. Perception scoring of induced bronchoconstriction as an index of awareness of asthma symptoms. Chest 1994 May;105(5):1430–3
Boullier JA see **Parra RO**
Boulos P see **Gale RE**
Boult C see **Pacala JT**
Bourassa MG see **Benedict CR**
Bourassa MG see **Cohen EA**
Bourdillon PJ see **Rosen SD**
Bourely B see **Jaudon MC**
Bourgault L see **Chosidow O**
Bourke JP see **Pickering-Brown SM**
Bourne N, Stanberry LR, Connelly BL, Kurawadwala J, Straus SE, Krause PR. Quantity of latency-associated transcript produced by herpes simplex virus is not predictive of the frequency of experimental recurrent genital herpes. J Infect Dis 1994 May;169(5):1084–7
Bourne TH see **Kedar RP**
Boutten A see **Crestani B**
Bouwer HG, Lindahl KF, Baldridge JR, Wagner CR, Barry RA, Hinrichs DJ. An H2-T MHC class Ib molecule presents Listeria monocytogenes-derived antigen to immune CD8+ cytotoxic T cells. J Immunol 1994 Jun 1;152(11):5352–60
Bouzari H see **Capussotti L**
Bova FJ see **Blatt DR**
Bove EL see **Brunsting LA**
Bove EL see **Mendelsohn AM**
Bowden DM, Short R, Williams DD, Clark EA. Immunologic markers in a longitudinal study of aging in pigtailed macaques (Macaca nemestrina). J Gerontol 1994 May; 49(3):B93–103
Bowden S see **Su CS**
Bower RJ see **Bliss DP Jr**
Bower S see **Sepulveda W**
Bowman BH see **Thomford JW**
Bowman MA, Schwenk TL. Family medicine. JAMA 1994 Jun 1;271(21):1670–1
Bowman RT see **He GW**
Bown RL see **Catnach SM**
Bown SG see **Roberts HR**
Bowsher D see **Lahuerta J**
Boxer MB, Grammer LC, Orfan N. Gutta-percha allergy in a health care worker with latex allergy. J Allergy Clin Immunol 1994 May;93(5):943–4
Boxer R see **Santucci JJ**
Boxt LM, Reagan K, Katz J. Angiocardiography in the diagnosis of congenital heart disease. Radiol Clin North Am 1994 May;32(3):435–60
Boxt LM see **Reagan K**
Boyce BF, Adamson BB, Gallacher SJ, Byars J, Ralston SH, Boyle IT. Mineralisation defects after pamidronate for Paget's disease [letter] Lancet 1994 May 14; 343(8907):1231–2
Boyce N see **Bellomo R**
Boyd H see **Rautonen J**
Boyle DL see **Firestein GS**
Boyle IT see **Boyce BF**
Boyle P see **Zakelj P**
Bozzette SA see **Richman DD**
Brabec V see **Lenzner C**
Brabin B, Smith M, Milligan P, Benjamin C, Dunne E, Pearson M. Respiratory morbidity in Merseyside schoolchildren exposed to coal dust and air pollution. Arch Dis Child 1994 Apr;70(4):305–12
Brabletz T see **Harmsen D**
Bracco D see **Chioléro R**
Brack MJ see **More RS**
Bracken B see **Feldman S**
Bradburn DM, Carr HF, Renwick I. Radiographs and aluminium: a pitfall for the unwary. BMJ 1994 May 7; 308(6938):1226
Bradbury AW, Stonebridge PA, Callam MJ, Walker AJ, Allan PL, Beggs I, Ruckley CV. Recurrent varicose veins: assessment of the saphenofemoral junction. Br J Surg 1994 Mar;81(3):373–5
Braden GA see **Herrington DM**
Bradford CR see **Clevens RA**
Bradley FM see **Kopans DB**
Bradshaw JA see **Morgan M**
Bradshaw JL see **Morgan M**
Bradwejn J, Koszycki D, Couëtoux du Tertre A, van Megen H, den Boer J, Westenberg H. The panicogenic effects of cholecystokinin-tetrapeptide are antagonized by L-365,260, a central cholecystokinin receptor antagonist, in patients with panic disorder. Arch Gen Psychiatry 1994 Jun;51(6):486–93
Brady W see **Sciammas R**
Braff D see **Heaton R**
Brahams D. New look at the "egg shell skull" principle [news] Lancet 1994 May 14;343(8907):1217
Braich TA see **Schlinkert RT**
Bralet MP, Branchereau S, Brechot C, Ferry N. Cell lineage study in the liver using retroviral mediated gene transfer. Evidence against the streaming of hepatocytes in normal liver [see comments] Am J Pathol 1994 May;144(5):896–905 . Comment in: Am J Pathol 1994 May;144(5):849–54.
Brambilla DJ see **Platt OS**
Bramley M see **Mathers N**
Branam C see **Geurian K**
Branch RA see **May DG**
Branchaud AM see **Nelson JL**
Branchereau S see **Bralet MP**
Brand R see **van den Akker PJ**
Brandsma JW see **Heerkens YF**
Brandstater ME see **Henderson JL**
Brandstetter RD, Velazquez V, Viejo C, Karetzky M. Postural changes in pleural fluid constituents. Chest 1994 May; 105(5):1458–61
Brandt AM see **Gostin LO**
Brandt CP, Franceschi D. Laparoscopic placement of peritoneal dialysis catheters in patients who have undergone prior abdominal operations. J Am Coll Surg 1994 May;178(5):515–6
Brandt J see **Aylward EH**
Brandt T, Steddin S, Daroff RB. Therapy for benign paroxysmal positioning vertigo, revisited. Neurology 1994 May;44(5):796–800
Brandwein M see **Rothschild MA**
Brankov M see **Milankov M**
Brannan J see **Ohri SK**
Brannan SK see **Starck LC**
Brannon TS, North AJ, Wells LB, Shaul PW. Prostacyclin synthesis in ovine pulmonary artery is developmentally regulated by changes in cyclooxygenase-1 gene expression. J Clin Invest 1994 May;93(5):2230–5
Brasel K see **Lyman SD**
Brasil-Neto JP see **Pascual-Leone A**
Brassart D see **Bernet MF**
Brasseux C see **Johnson DL**
Bratt G see **Lucht E**
Bratthauer GL, Cardiff RD, Fanning TG. Expression of LINE-1 retrotransposons in human breast cancer. Cancer 1994 May 1;73(9):2333–6
Braude P see **Hsu CC**
Braun TW see **Ziccardi VB**
Braun U see **Weyland W**
Brautbar N, Vojdani A, Campbell A. Silicone breast implants and autoimmunity: causation or myth? [editorial] Arch Environ Health 1994 May-Jun;49(3):151–3
Bravo EL see **Canale MP**
Bravo FJ, Myers MG, Stanberry LR. Neonatal herpes simplex virus infection: pathogenesis and treatment in the guinea pig. J Infect Dis 1994 May;169(5):947–55
Bravo G see **Moffet H**
Brawer MK. Staging for prostate cancer. JAMA 1994 May 25;271(20):1628–9
Brawman-Mintzer O, Lydiard RB, Crawford MM, Emmanuel N, Payeur R, Johnson M, Knapp RG, Ballenger JC. Somatic symptoms in generalized anxiety disorder with and without comorbid psychiatric disorders. Am J Psychiatry 1994 Jun; 151(6):930–2
Bray GL, Gomperts ED, Courter S, Gruppo R, Gordon EM, Manco-Johnson M, Shapiro A, Scheibel E, White G 3rd, Lee M. A multicenter study of recombinant factor VIII (recombinate): safety, efficacy, and inhibitor risk in previously untreated patients with hemophilia A. The Recombinate Study Group. Blood 1994 May 1; 83(9):2428–35
Bray GL see **Krafte-Jacobs B**
Braylan RC see **Zander DS**
Bréart G see **Amiel-Tison C**
Brech DM, Ebro LL, Kopel BH. Arkansas dietitians' practices in educating the patient with gestational diabetes. J Am Diet Assoc 1994 May;94(5):551–2
Brechner RR see **Presant CA**
Brechot C see **Bralet MP**
Brechot C see **Christa L**
Brecker SJ see **Stables RH**
Bredée JJ see **Schönberger JP**
Bredenberg CE see **Nieman GF**
Bredle DL see **Hannemann L**
Breedveld FC see **Kloppenburg M**
Breedveld FC see **Landewé RB**
Breimer DD see **van Steveninck AL**
Breitenbücher A see **Onorato DJ**
Breitfeld PP see **Yoder MC**
Breittmayer JP see **Bernard G**
Bremner CG see **Peters JH**
Bremner RM, DeMeester TR, Crookes PF, Costantini M, Hoeft SF, Peters JH, Hagen J. The effect of symptoms and nonspecific motility abnormalities on outcomes of surgical therapy for gastroesophageal reflux disease. J Thorac Cardiovasc Surg 1994 May;107(5):1244–9; discussion 1249–50
Bremner RM see **Peters JH**
Brendler CB see **Allen RP**
Brenneisen R see **Widler P**
Brenner M see **Zenger M**
Brenner RA, Smith GS, Overpeck MD. Divergent trends in childhood drowning rates, 1971 through 1988. JAMA 1994 May 25;271(20):1606–8
Brent J see **Gomez HF**
Brenton B see **Brown AC**
Breo DL. The cancer revolution—from 'black box' to 'genetic disease'. JAMA 1994 May 11;271(18):1452–4
Bresalier RS. Adhesion molecules and gastrointestinal malignancies [editorial; comment] Gastroenterology 1994 May;106(5):1378–82. Comment on: Gastroenterology 1994 May;106(5):1242–50.
Bresaola E see **Pelosi G**
Breton-Gorius J see **Egesten A**
Brett J see **Pinsky DJ**
Brettfeld S see **Kershaw B**
Breuer J see **Lewis DA**
Brew BJ, Miller J. Human immunodeficiency virus-related headache. Neurology 1993 Jun;43(6):1098–100
Brewer HB Jr see **Rader DJ**
Brewster D. Early management of myocardial infarction. Lack of knowledge is not the problem [letter] BMJ 1994 Apr 30;308(6937):1160
Brewster NT, Grieve DC, Saunders JH. Double-contrast barium enema and flexible sigmoidoscopy for routine colonic investigation. Br J Surg 1994 Mar;81(3):445–7
Brice A see **Khati C**
Bridger A see **Ross M**
Bridges K see **Brugnara C**
Brier M see **Bunke M**
(Brigham A), Brigham A. The moral treatment of insanity. 1847 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):10–5
(Brigham A), Brigham A. Statistics of insanity. 1849 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):172–3
(Brigham A), Brigham A. Asylums exclusively for the incurable insane. 1844 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):9
(Brigham A), Brigham A. Definition of insanity—nature of the disease. 1844 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):97–102
Brigham A. Definition of insanity—nature of the disease. 1844 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):97–102
Brigham A. Asylums exclusively for the incurable insane. 1844 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):9
Brigham A. Statistics of insanity. 1849 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):172–3
Brigham A. The moral treatment of insanity. 1847 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):10–5
Brigham J, Gross J, Stitzer ML, Felch LJ. Effects of a restricted work-site smoking policy on employees who smoke. Am J Public Health 1994 May;84(5):773–8
Brimacombe J, Clarke G, Simons S. The laryngeal mask airway and endoscopic guided percutaneous tracheostomy [letter] Anaesthesia 1994 Apr;49(4):358–9
Brinker JA see **Carter AJ**
Brinkley L see **Garg A**
Brinkmann V see **Wilborn F**
Brinsden P see **Marcus SF**
Brinton DA see **Kiechle FL**
Brismar K see **Bang P**
Brisson J see **Têtu B**
Bristow LR. Contributions from the American Medical Political Action Committee to members of Congress [letter] N Engl J Med 1994 Jun 2;330(22):1614; discussion 1615
Broaddus WC see **Myseros JS**
Broadhead J see **Abas M**
Broadwater JR see **Eidt JF**
Brock D see **Greenwood RJ**
Brock WB see **Roe SM**
Brockmeier S see **Renner U**
Broder S see **Karp JE**
Broderick A see **Shih JF**
Brodie M see **Blendon RJ**
Brodman RF see **Schwartz DS**
Brody M see **Tom T**
Broe GA see **Maltby N**
Broekman MJ see **Pinsky DJ**
Broers B, Morabia A, Hirschel B. A cohort study of drug users' compliance with zidovudine treatment. Arch Intern Med 1994 May 23;154(10):1121–7
Broerse JJ see **Geleijns J**
Brogno D, Lancaster G, Rosenbaum M. Embolism interruptus [letter] N Engl J Med 1994 Jun 16;330(24):1761–2
Bröker B see **Sahly H**
Bronk JT see **O'Sullivan ME**
Brooke AM see **Riordan MF**
Brookes GB see **Parikh AA**
Brookoff D, Minniti-Hill M. Emergency department-based home care [see comments] Ann Emerg Med 1994 May; 23(5):1101–6. Comment in: Ann Emerg Med 1994 May;23(5):1093–5.
Brooks DJ see **Taylor-Robinson SD**
Brooks DN see **Greenwood RJ**
Brooks R see **Osswald S**
Brooks W see **Fatenejad S**
Brooks WS see **Maltby N**

Broom BL. Impact of marital quality and psychological well-being on parental sensitivity. Nurs Res 1994 May-Jun; 43(3):138-43
Brooten D see **Naylor M**
Brophy PF, Hoffman JP, Eisenberg BL. The role of palliative pelvic exenteration. Am J Surg 1994 Apr;167(4):386-90
Brøsen K see **Nielsen KK**
Brosh T see **Vinograd I**
Brosnan CF see **Gao YL**
Brotchi J see **Salmon I**
Brotman DN, Fandos L, Faust GR, Doscher W, Cohen JR. Hemodialysis graft salvage. J Am Coll Surg 1994 May; 178(5):431-4
Brouckaert P see **Everaerdt B**
Brouet JC see **Cattan S**
Brough WA see **Royston CM**
Brouns JJ see **Crawford JG**
Brouqui P, Raoult D. Human ehrlichiosis [letter] N Engl J Med 1994 Jun 16;330(24):1760-1
Brouwer OF see **Maaswinkel-Mooij PD**
Brower R see **Shanholtz C**
Brower R see **White P Jr**
Brower ST see **Gustafsson A**
Brower ST see **Harkins K**
Brower ST see **Squitieri R**
Brown AC, Brenton B. Dietary survey of Hopi Native American elementary students. J Am Diet Assoc 1994 May; 94(5):517-22
Brown AS see **Susser E**
Brown BA see **Wallace RJ Jr**
Brown BP, Ketelaar MA, Schulze-Delrieu K, Abu-Yousef MM, Brown CK. Strenuous exercise decreases motility and cross-sectional area of human gastric antrum. A study using ultrasound. Dig Dis Sci 1994 May;39(5):940-5
Brown BW see **Chao NJ**
Brown C see **McCullagh M**
Brown CC, Poli G, Lubaki N, St. Louis M, Davachi F, Musey L, Manzila T, Kovacs A, Quinn TC, Fauci AS. Elevated levels of tumor necrosis factor-alpha in Zairian neonate plasmas: implications for perinatal infection with the human immunodeficiency virus. J Infect Dis 1994 May; 169(5):975-80
Brown CG see **Pepe PE**
Brown CK see **Brown BP**
Brown D see **Witzgall R**
Brown DL see **Frates MC**
Brown DR, Davis NL, Lepawsky M, Cunningham J, Kortbeek J. A multicenter review of the treatment of major truncal necrotizing infections with and without hyperbaric oxygen therapy. Am J Surg 1994 May;167(5):485-9
Brown DW, Ramsay ME, Richards AF, Miller E. Salivary diagnosis of measles: a study of notified cases in the United Kingdom, 1991-3. BMJ 1994 Apr 16;308(6935):1015-7
Brown JJ see **Mattrey RF**
Brown MA see **Bergmann SR**
Brown MB see **Diokno AC**
Brown MS see **Ishibashi S**
Brown OM. Breath alcohol after using mouthwash [letter] JAMA 1994 May 11;271(18):1400-1
Brown R see **Lees C**
Brown R see **O'Connor S**
Brown RA see **Trudel JL**
Brown RD, Zarbo RJ, Linden MD, Torres FX, Nakhleh RE, Schultz D, Mackowiak PG. Two-color multiparametric method for flow cytometric DNA analysis. Standardization of spectral compensation. Am J Clin Pathol 1994 May; 101(5):630-7
Brown RD see **Zarbo RJ**
Brown RS see **Clement DG**
Brown V see **Hunninghake DB**
Brown V see **Lambert ML**
Brown WE Jr see **Peterson DL**
Browne BJ, Van Susteren T, Onsager DR, Simpson D, Salaymeh B, Condon RE. Influence of sleep deprivation on learning among surgical house staff and medical students. Surgery 1994 May;115(5):604-10
Brownfield C see **Kimble RB**
Brownlie CE see **Goodacre JA**
Brownson NE see **Harvath L**
Browse DJ see **Michaels JA**
Broxmeyer HE see **Vormoor J**
Bruce TJ see **Spiegel DA**
Brucker AJ, Saran BR, Maguire AM. Perilimbal anesthesia for pars plana vitrectomy. Am J Ophthalmol 1994 May 15;117(5):599-602
Bruckert E see **Jaudon MC**
Bruckner DA see **Lin R**
Bruckner FE see **Kiely PD**
Brückner UB see **Schoenberg MH**
Brugnara C, Fenton T, Winkelman JW. Management training for pathology residents. I. Results of a national survey. Am J Clin Pathol 1994 May;101(5):559-63
Brugnara C, Laufer MR, Friedman AJ, Bridges K, Platt O. Reticulocyte hemoglobin content (CHr): early indicator of iron deficiency and response to therapy [letter] Blood 1994 May 15;83(10):3100-1
Brugnara C see **Winkelman JW**
Brumberg DJ see **Crowe JP Jr**
Brunet F see **Münch C**
Bruneton JN see **Mattrey RF**
Brunetti LL, Lauzardo MG, Baucom MP, McDuffie SR, Norton HJ. Treatment of nocturnal leg cramps [letter] Arch Intern Med 1994 May 9;154(9):1037-8
Bruniaux J see **Sousa Uva M**
Bruno MJ, Rauws EA, Hoek FJ, Tytgat GN. Comparative effects of adjuvant cimetidine and omeprazole during pancreatic enzyme replacement therapy. Dig Dis Sci 1994 May;39(5):988-92
Bruno RL, Cohen JM, Galski T, Frick NM. The neuroanatomy of post-polio fatigue. Arch Phys Med Rehabil 1994 May;75(5):498-504
Bruno RL see **Galski T**
Brunsting LA, Lupinetti FM, Cascade PN, Becker FS, Daly BD, Martinez FJ, Lynch JP, Whyte RI, Bove EL, Bolling SF, et al. Pulmonary function in single lung transplantation for chronic obstructive pulmonary disease. J Thorac Cardiovasc Surg 1994 May;107(5):1337-44; discussion 1344-5
Brunt JM see **Mitchell EA**
Bruskewitz RC. Benign prostatic hyperplasia [editorial] J Urol 1994 Jun;151(6):1557
Bruyns J see **Cadière GB**
Bryan JA see **Woods GL**
Bryant DJ see **Taylor-Robinson SD**
Bryg RJ, Johns JP. Academic nihilism. Why don't we practice what we preach? [editorial] Chest 1994 May; 105(5):1309-10
Bryon PA see **Berger F**
Brzozowski T see **Konturek SJ**
Bubley GJ see **Weller PF**
Bucana CD see **Xie B**
Bucaneve G see **Menichetti F**
Buchanan TA, Denno KM, Sipos GF, Sadler TW. Diabetic teratogenesis. In vitro evidence for a multifactorial etiology with little contribution from glucose per se. Diabetes 1994 May;43(5):656-60
Bucher HU, Keel M, Wolf M, von Siebenthal K, Duc G. Artifactual pulse-oximetry estimation in neonates. Lancet 1994 May 7;343(8906):1135-6
Buchholz TA, Rasey JS, Laramore GE, Livesey JC, Chin L, Risler R, Hamlin DK, Spence AM, Griffin TW. Concomitant boron-neutron capture therapy during fast-neutron irradiation of a rat glioma. Radiology 1994 Jun;191(3):863-7
Büchler M see **Schoenberg MH**
Buchman TG, Kubos KL, Seidler AJ, Siegforth MJ. A comparison of statistical and connectionist models for the prediction of chronicity in a surgical intensive care unit. Crit Care Med 1994 May;22(5):750-62
Buchner A see **Hirshberg A**
Buchner A see **Kaplan I**
Buchner H, Adams L, Knepper A, Rüger R, Laborde G, Gilsbach JM, Ludwig I, Reul J, Scherg M. Preoperative localization of the central sulcus by dipole source analysis of early somatosensory evoked potentials and three-dimensional magnetic resonance imaging. J Neurosurg 1994 May;80(5):849-56
Buchwald M see **Tizzano EF**
Buck G see **Maloney S**
Bucki B see **Fritz P**
Buckingham HW see **Finger S**
Buckland RW. Healthcare resource groups. A more sensitive and less costly approach to contracting [editorial] BMJ 1994 Apr 23;308(6936):1056
Buckner CD see **Busca A**
Buckner CD see **Rowley SD**
Buckner CD see **Storb R**
Buckner JC see **Quevedo JF**
Bucky LP, Ehrlich HP, Sohoni S, May JW Jr. The capsule quality of saline-filled smooth silicone, textured silicone, and polyurethane implants in rabbits: a long-term study. Plast Reconstr Surg 1994 May;93(6):1123-31; discussion 1132-3
Bucsenez D, Messmer BJ, Gillor A, von Bernuth G. Management of anomalous origin of the left coronary artery from the right sinus of Valsalva [letter] J Thorac Cardiovasc Surg 1994 May;107(5):1370-3
Buelzebruck H see **Anyanwu E**
Bugg MF, Ribeiro RC, Roberson PK, Lloyd RV, Sandrini R, Silva JB, Epelman S, Shapiro DN, Parham DM. Correlation of pathologic features with clinical outcome in pediatric adrenocortical neoplasia. A study of a Brazilian population. Brazilian Group for Treatment of Childhood Adrenocortical Tumors [see comments] Am J Clin Pathol 1994 May;101(5):625-9. Comment in: Am J Clin Pathol 1994 May;101(5):557-8.
Bugge JF see **Samdal F**
Bughi S, Jost-Vu E, Antonipillai I, Nadler J, Horton R. Effect of dopamine2 blockade on renal function under varied sodium intake. J Clin Endocrinol Metab 1994 May; 78(5):1079-84
Bugliosi TF see **White RD**
Bühl K see **Kroemer HK**
Buhr W see **Weidenbecher M**
Buist AS see **Barker AF**
Bukowski RM see **Sampaio CA**
Bulger RJ see **Donaldson MS**
Bull R see **Evans TR**
Büller HA see **Rings EH**
Büller HR see **Jongbloets LM**
Bulstra SK, Kuijer R, Eerdmans P, van der Linden AJ. The effect in vitro of irrigating solutions on intact rat articular cartilage. J Bone Joint Surg Br 1994 May;76(3):468-70
Bulte JW see **Ma LD**
Bumbalo L see **Chen C**
Bundey R see **Ross M**
Bundy BN see **Phillips GL**
Bunke M, Gleason JR Jr, Brier M, Sloan R. Effect of erythropoietin on renal excretion of a sodium load. Clin Pharmacol Ther 1994 May;55(5):563-8
Bunker JP. Can professionalism survive in the marketplace? [editorial] BMJ 1994 May 7;308(6938):1179-80
Buonacorssi G see **Roberts HR**
Buras RR see **Zeman RK**
Burch M see **Celermajer DS**
Burchfield D, Erenberg A, Mullett MD, Keenan WJ, Denson SE, Kattwinkel J, Bloom R. Why change the compression and ventilation rates during CPR in neonates? Neonatal Resuscitation Steering Committee, American Heart Association and American Academy of Pediatrics [letter] Pediatrics 1994 Jun;93(6 Pt 1):1026-7
Burd L. Prevalence of prone sleeping position and selected infant care practices of North Dakota infants: a comparison of whites and Native Americans. Public Health Rep 1994 May-Jun;109(3):446-9
Burde RM see **Slavin ML**
Burdick D see **Jiang H**
Bureau M see **Guerrini R**
Burgan S, Urban P, Chevrolet JC, Unger P, Rutishauser W. Impact of a multicentre randomised trial on "door-to-needle time" for acute myocardial infarction [letter] Lancet 1994 May 21;343(8908):1300
Burgess NG see **Bochner F**
Burghes L. What happens to the children of single parent families? [editorial] BMJ 1994 Apr 30;308(6937):1114-5
Burgio RG see **Ravelli A**
Burgner D. Prevention of transfusion-associated graft-versus-host disease [letter] Lancet 1994 May 28; 343(8909):1365-6
Burhenne LJ see **Clay MG**
Buring JE see **Seddon JM**
Burke A see **O'Brien S**
Burke D see **Bostock H**
Burke FJ, Wilson NH. Sensitivity to latex [letter] BMJ 1994 Apr 9;308(6934):979
Burke GJ see **Wei JP**
Burke J see **Pytlewski G**
Burke JF see **Mester M**
Burke MD. Clinical pathology residency training. The need for reform [editorial] Arch Pathol Lab Med 1994 May; 118(5):489-90
Burke S, Landau S, Green R, Tseng CC, Nattakom T, Canchis W, Yang L, Kaiserlian D, Gespach C, Balk S, et al. Rat cluster of differentiation 1 molecule: expression on the surface of intestinal epithelial cells and hepatocytes. Gastroenterology 1994 May;106(5):1143-9
Burke TJ see **Kribben A**
Burke V see **Mori TA**
Burke W, Wallace JF, Ramsey PG. A fourth year of training in ambulatory medicine: the University of Washington experience. Am J Med 1994 May;96(5):463-8
Burkman RT Jr. Noncontraceptive effects of hormonal contraceptives: bone mass, sexually transmitted disease and pelvic inflammatory disease, cardiovascular disease, menstrual function, and future fertility. Am J Obstet Gynecol 1994 May;170(5 Pt 2):1569-75 (54 ref.)
Burnett AF, Grendys EC, Willett GD, Johnson JC, Barter JF, Barnes WA. Preservation of multiple oncogenic human papillomavirus types in recurrences of early-stage cervical cancers. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1230-3
Burnett JR, Law AJ, Yeong ML, Crooke MJ, Sharma AK. Severe aortic stenosis and atherosclerosis in a young man with Tangier disease. Am J Cardiol 1994 May 1; 73(12):923-5
Burnett R see **Christie J**
Burney DL see **Crissinger KD**
Burnham R, Chan M, Hazlett C, Laskin J, Steadward R. Acute median nerve dysfunction from wheelchair propulsion: the development of a model and study of the effect of hand protection. Arch Phys Med Rehabil 1994 May;75(5):513-8
Burnham RS, Steadward RD. Upper extremity peripheral nerve entrapments among wheelchair athletes: prevalence, location, and risk factors. Arch Phys Med Rehabil 1994 May;75(5):519-24
Burnham WR see **Thompson NP**
Burns A see **Pickering-Brown SM**
Burns D see **Willard JE**
Burns DK see **Ishibashi S**
Burns RP see **Roe SM**
Burns SM see **Matusiewicz SP**
Burns T, Kent A. Failure in community care. Inpatient care is part of the integrated approach [letter] BMJ 1994 May 7;308(6938):1235-6
Burroughs AK see **Monto GL**
Burroughs AK see **Thompson NP**
Bursick D see **Dattilo DJ**
Burstein JM, Levy BS. The teaching of occupational health in US medical schools: little improvement in 9 years. Am J Public Health 1994 May;84(5):846-9
Bursztyn M see **Carmeli Y**
Burton JR see **Dzavik V**
Burwell LR see **Flaherty JT**
Bury J, Simmonte M, Cowper S. GP facilitators and HIV infection [letter] BMJ 1994 Apr 2;308(6933):920

Busca A, Anasetti C, Anderson G, Appelbaum FR, Buckner CD, Doney K, Martin PJ, Petersdorf E, Sanders JE, Hansen JA. Unrelated donor or autologous marrow transplantation for treatment of acute leukemia. Blood 1994 May 15; 83(10):3077–84
Busch HP see Marshall NW
Busch R see Roder JD
Buscombe JR, Oliver DJ, Jenkins DG. Uptake of 99Tcm methyl diphosphonate in Goserelin implant [letter] Br J Radiol 1994 Apr;67(796):416
Buscombe JR see Wassie E
Busenbark K see Pahwa R
Bush CA see Eaton GM
Bushong SC see Glaze S
Busin M. Whimsy or progress. How can we tell? [letter] Arch Ophthalmol 1994 May;112(5):577
Buskirk SJ see Foote RL
Busuttil RW, Shaked A, Millis JM, Jurim O, Colquhoun SD, Shackleton CR, Nuesse BJ, Csete M, Goldstein LI, McDiarmid SV. One thousand liver transplants. The lessons learned. Ann Surg 1994 May;219(5):490–7; discussion 498–9
Busuttil RW see Jurim O
Butcher EC see Tsao PS
Butler C, Wilkinson C. Caring for the patient with asthma. Self monitoring of peak flow can be harmful [letter] BMJ 1994 Apr 23;308(6936):1100
Butler M see Hirschl RB
Butler RN. Why can't men be more like women? [editorial] Geriatrics 1994 May;49(5):11–2
Butmarc JR see Wasik MA
Butterfield PG, Valanis BG, Spencer PS, Lindeman CA, Nutt JG. Environmental antecedents of young-onset Parkinson's disease. Neurology 1993 Jun;43(6):1150–8
Butterworth JF 4th see Kennedy DJ
Butterworth RF see Rao VL
Büttner R see Schuster U
Butzner JD, Meddings JB, Dalal V. Inhibition of short-chain fatty acid absorption and Na+ absorption during acute colitis in the rabbit. Gastroenterology 1994 May; 106(5):1190–8
Buurman WA see Froon AH
Buurman WA see Leeuwenberg JF
Bux P, Lisco V. Ectopic third molar associated with a dentigerous cyst in the subcondylar region: report of case. J Oral Maxillofac Surg 1994 Jun;52(6):630–2
Buxton DB see Hashimoto T
Buxton P see Jackson S
Buxton PH see Lahuerta J
Byars J see Boyce BF
Bynon JS see Taylor RJ
Byrne EJ, Arie T. Tetrahydroaminoacridine and Alzheimer's disease [editorial; comment] BMJ 1994 Apr 2; 308(6933):868–9. Comment on: BMJ 1994 Apr 2;308(6933):879–83.
Byrne J see Johnson DL
Byrne J see Pickering-Brown SM
Byrne MM see Sturis J
Byrne PO see Anson KM
Byun HS see Kim SH

C

Caballero B see Sadun AA
Cabanillas FF see Velasquez WS
Cabral Susano RM see Caminal Montero L
Caccamo D, Jaen A, Telenta M, Varela E, Tiscornia O. Lipoid proteinosis of the small bowel. Arch Pathol Lab Med 1994 May;118(5):572–4
Caccamo ML see Marra G
Cacoub P see Lunel F
Cadier MA, Shakespeare PJ. Elderly people who get stuck in the bath [letter] BMJ 1994 May 7;308(6938):1240
Cadière GB, Houben JJ, Bruyns J, Himpens J, Panzer JM, Gelin M. Laparoscopic Nissen fundoplication: technique and preliminary results. Br J Surg 1994 Mar;81(3):400–3
Caes FL, Van Nooten GJ. Use of internal mammary artery for emergency grafting after failed coronary angioplasty. Ann Thorac Surg 1994 May;57(5):1295–9
(Caffey JP), Silverman FN. John P. Caffey. J Pediatr 1994 May;124(5 Pt 1):825–7
Cahalan T see Ruggles DL
Cahill J see Sawin RS
Cahill MR, Macey MG, Dawson JR, Newland AC. Prevention of restenosis after angioplasty [letter] Lancet 1994 May 28; 343(8909):1361
Cahill S see Ditchfield MR
Cai Q, Hodgson SF, Kao PC, Lennon VA, Klee GG, Zinsmiester AR, Kumar R. Brief report: inhibition of renal phosphate transport by a tumor product in a patient with oncogenic osteomalacia [see comments] N Engl J Med 1994 Jun 9;330(23):1645–9. Comment in: N Engl J Med 1994 Jun 9;330(23):1679–81.
Cairns D see Singer LT
Cairo M see Moss TJ
Cake MH see Baptiste KE
Calabrò R see Pacileo G
Calafat J see Kuijpers TW
Calcaterra TC see Blackwell KE
Calder C see O'Connell JE
Calder L see el-Refaey H
Calderon S see Kaplan I
Caldicott LD see Hussain SS
Caleffi E, Toschi S, Bocchi A. Myxoma of the maxilla: surgical treatment of an unusual case in a child. Plast Reconstr Surg 1994 May;93(6):1274–6
Califf RM, Bengtson JR. Cardiogenic shock. N Engl J Med 1994 Jun 16;330(24):1724–30 (69 ref.)
Califf RM see Hillegass WB
Califf RM see Lee KL
Califf RM see Mark DB
Calis KA see Figg WD
Call TG, Noël P, Habermann TM, Beard CM, O'Fallon WM, Kurland LT. Incidence of leukemia in Olmsted County, Minnesota, 1975 through 1989. Mayo Clin Proc 1994 Apr; 69(4):315–22
Call TG, Phyliky RL, Noël P, Habermann TM, Beard CM, O'Fallon WM, Kurland LT. Incidence of chronic lymphocytic leukemia in Olmsted County, Minnesota, 1935 through 1989, with emphasis on changes in initial stage at diagnosis. Mayo Clin Proc 1994 Apr;69(4):323–8
Callaghan J. A twenty-five year survey of a solo practice in rural surgical care. J Am Coll Surg 1994 May; 178(5):459–65
Callaham ML see Lurie KG
Callam MJ see Bradbury AW
Calman K. Challenging doctors: an interview with England's chief medical officer [Interview by Richard Smith] BMJ 1994 May 7;308(6938):1221–4
Calman N. Urban renewal [interview by Rhonda Bergman] Hosp Health Netw 1994 May 20;68(10):12
Calsyn D see Schwebke J
Calverley PM see Spence DP
Calvert N see Charlton BG
Calzia E see Schirmer U
Cambien F see Rosseneu M
Camerlingo M, Casto L, Censori B, Ferraro B, Gazzaniga GC, Cesana B, Mamoli A. Immediate anticoagulation with heparin for first-ever ischemic stroke in the carotid artery territories observed within 5 hours of onset. Arch Neurol 1994 May;51(5):462–7
Cameron D see Ringelman PR
Cameron DA see Waxman MB
Cameron DW see Sahai J
Cameron JL see DiGiuseppe JA
Cameron JL see Nordback IH
Cameron JL see Pitt HA
Cameron JL see Sitzmann JV
Cameron JS, Compton F, Koffman G, Bewick M. Renal transplantation in older people [letter] Lancet 1994 May 7;343(8906):1169–70
Cameron S, Taylor DS, TePas EC, Speck NA, Mathey-Prevot B. Identification of a critical regulatory site in the human interleukin-3 promoter by in vivo footprinting. Blood 1994 May 15;83(10):2851–9
Camici PG see Rosen SD
Camici PG see Uren NG
Camilleri M see von der Ohe MR
Caminal Montero L, Cabral Susano RM, González Marroquín A, Ovidio González L. Aortic root staphylococcic endarteritis with aortopulmonary fistula [letter] Chest 1994 May;105(5):1631–2
Cammarota A see Pascual-Leone A
Camoriano JK see Gharagozloo F
Campagna AC see Kirsch CM
Campagnari AA see Spinola SM
Campaigne BN, Morrison JA, Schumann BC, Falkner F, Lakatos E, Sprecher D, Schreiber GB. Indexes of obesity and comparisons with previous national survey data in 9- and 10-year-old black and white girls: the National Heart, Lung, and Blood Institute Growth and Health Study. J Pediatr 1994 May;124(5 Pt 1):675–80
Campana JP see Greager JA
Campbell A see Brautbar N
Campbell CC see Wolfe WS
Campbell DE see Dinges DF
Campbell ED see Hayward CP
Campbell GD Jr see Fox CW
Campbell I, Castle C, Curtis H, Lucas S, O'Donahue M, Townsend J. Home testing for HIV. HIV Testing Working Party. UK NGO AIDS Consortium [letter] Lancet 1994 May 21;343(8908):1293–4
Campbell KP see Matsumura K
Campbell MJ see Charlton I
Campbell MK, DeVellis BM, Strecher VJ, Ammerman AS, DeVellis RF, Sandler RS. Improving dietary behavior: the effectiveness of tailored messages in primary care settings. Am J Public Health 1994 May;84(5):783–7
Campbell PA see Amstutz HC
Campbell RL see Shapiro SA
Campbell S see Jauniaux E
Campbell S see Kedar RP
Campbell S see Lees C
Campbell TC, Junshi C. Diet and chronic degenerative diseases: perspectives from China. Am J Clin Nutr 1994 May;59(5 Suppl):1153S–1161S (86 ref.)
Campbell WL, Sheng R, Zajko AB, Abu-Elmagd K, Demetris AJ. Intrahepatic biliary strictures after liver transplantation. Radiology 1994 Jun;191(3):735–40
Campion EW. The oldest old [editorial; comment] N Engl J Med 1994 Jun 23;330(25):1819–20. Comment on: N Engl J Med 1994 Jun 23;330(25):1769–75.
Campion JP see Bardaxoglou E
Campos MG see Pretolani M
Canale MP, Bravo EL. Diagnostic specificity of serum chromogranin-A for pheochromocytoma in patients with renal dysfunction. J Clin Endocrinol Metab 1994 May; 78(5):1139–44
Canales J see Marshall KW
Canalis E. Skeletal growth factors and aging [editorial; comment] J Clin Endocrinol Metab 1994 May; 78(5):1009–10. Comment on: J Clin Endocrinol Metab 1994 May;78(5):1011–6.
Cance WG see Weiner T
Canchis W see Burke S
Candido FJ see Cohen B
Candiloros H see Guerci AP
Cann H see Khati C
Canney KC see Reiley P
Cannon PJ see Pinsky DJ
Cannon RO see Thomas DL
Cannoni M see Dessi P
Canoune H see Ruchkin DS
Cant AJ see Hague RA
Cantilena LR see Honig PK
Cantor JO see Gandhi RH
Cantrell RW see Eden BV
Cao H see Licht P
Capaccioli A see Vitti P
Cape EG see Fan PH
Capellà D see Narváez M
Capezzuto A see Pontillo D
Capili H see Schwartz JB
Caporali R see Montecucco C
Capozzi M see Bergamini A
Cappellini A see Vergani P
Cappello I see Pirodda A
Capper MW see Kreit JW
Capussotti L, Borgonovo G, Bouzari H, Smadja C, Grange D, Franco D. Results of major hepatectomy for large primary liver cancer in patients with cirrhosis. Br J Surg 1994 Mar;81(3):427–31
Caputy GG, Flowers RS. Occult chin abscess associated with an autologous chin implant. Plast Reconstr Surg 1994 May; 93(6):1277–81
Car BD see Ryffel B
Carbone A see Tirelli U
Cárdenas DL see Liebowitz MR
Cardesa A see Ordi J
Cardiff R see Ulich TR
Cardiff RD see Bratthauer GL
Carella C see Biondi B
Cariddi A see Rosselli Del Turco M
Carlen R. Can universal precautions spread disease? [letter] Arch Intern Med 1994 May 23;154(10):1164, 1166
Carloni V see Pinzani M
Carlson GL see Williams N
Carlson S, Sonnenberg LM, Cummings S. Dieting readiness test predicts completion in a short-term weight loss program. J Am Diet Assoc 1994 May;94(5):552–4
Carmeli Y, Rosenheck S, Bursztyn M. Paradoxic, glycerol-trinitrate induced hypertension [letter] Chest 1994 May;105(5):1621
Carmichael L see Matsuda Y
Carmichael M see Partin AW
Carmichael MJ see Epstein JI
Carmichael SW. Using the laser pointer as a teaching tool: another suggestion [letter] Plast Reconstr Surg 1994 May; 93(6):1311–2
Carone M see Appendini L
Carotenuto M see Menichetti F
Carotti A see Amodeo A
Carpenter JL see Battles JB
Carpenter S see Nalbantoglu J
Carpenter TJ. Pregnancy as a cause of chronic pelvic pain [letter] Postgrad Med 1994 May 1;95(6):31, 132
Carpentier L see Savoie A
Carpman JR, Grant MA. Consumer involvement in facilities' design. J Nurs Adm 1994 May;24(5):8, 46
Carr AA, Prisant LM, Bottini PB. Hypertension: not solely a blood pressure problem. Postgrad Med 1994 May 1; 95(6):79–86 (14 ref.)
Carr AA see Bottini PB
Carr AA see Prisant LM
Carr DB, Todres ID. Fentanyl infusion and weaning in the pediatric intensive care unit: toward science-based practice [editorial; comment] Crit Care Med 1994 May;22(5):725–7 . Comment on: Crit Care Med 1994 May;22(5):763–7.
Carr HF see Bradburn DM
Carrasco JL see Liebowitz MR
Carrascosa M, Perez-Castrillon JL, Mendez MA, Cillero L, Valle R. Malignant pleural effusion from prostatic adenocarcinoma resolved with hormonal therapy. Chest 1994 May;105(5):1577–8
Carraway JH see Chidyllo SA
Carrel T, Pasic M, Tkebuchava T, Turina J, Jenni R, Turina MI. Aortic homograft and mitral valve repair in a patient with Werner's syndrome. Ann Thorac Surg 1994 May; 57(5):1319–20
Carrier M, Cartier R, Pelletier LC. Une évaluation des besoins en transplantation d'organes au Québec. Can Med Assoc J 1994 May 1;150(9):1443–8 (Eng. Abstr.) **(Fre)**
Carrió I see Obrador D
Carroll BA see Kliewer MA
Carroll JF see Graves JE
Carroll PR. Laparoscopic urological surgery: differentiating

what should be done from what can be done [editorial] J Urol 1994 Jun;151(6):1603–4
Carroll PR. Watchful waiting for localized prostate cancer. West J Med 1994 Mar;160(3):249
Carroll PR see **Cher ML**
Carroll TL, Adams BA. The work and selection of first-line nurse managers. 1982 to 1992. J Nurs Adm 1994 May; 24(5):16–21 (36 ref.)
Carrozza JP Jr see **Piana RN**
Carsjö K, Thorslund M, Wärneryd B. The validity of survey data on utilization of health and social services among the very old. J Gerontol 1994 May;49(3):S156–64
Carson BS see **Taylor GA**
Carson K see **Hughes PM**
Carson LA see **Pegues DA**
Carson RC. Preoperative prediction of postoperative delirium [letter] JAMA 1994 May 25;271(20):1573; discussion 1574
Carstensen J see **Månsson-Brahme E**
Carter AJ, Brinker JA. Dissection of the ascending aorta associated with coronary angiography. Am J Cardiol 1994 May 1;73(12):922–3
Carter BS. Circumcision questions [letter] Pediatrics 1994 Jun;93(6 Pt 1):1021–2
Carter CJ. The natural history and epidemiology of venous thrombosis. Prog Cardiovasc Dis 1994 May–Jun; 36(6):423–38 (89 ref.)
Carter CJ. The pathophysiology of venous thrombosis. Prog Cardiovasc Dis 1994 May–Jun;36(6):439–46 (52 ref.)
Carter CR see **Potamiano S**
Carter EA see **Mester M**
Carter GT, Kikuchi N, Abresch RT, Walsh SA, Horasek SJ, Fowler WM Jr. Effects of exhaustive concentric and eccentric exercise on murine skeletal muscle. Arch Phys Med Rehabil 1994 May;75(5):555–9
Carter JH see **Nutt JG**
Carter WH Jr see **Hayward CP**
Carthy D see **Jawaheer D**
Cartier R see **Carrier M**
Caruso AC see **He DS**
Casacchia M see **Stratta P**
Casado-Pérez C see **Bengoechea-Beeby MP**
Casali P see **Riboldi P**
Casarotto D see **Livi U**
Cascade PN see **Brunsting LA**
Cascino GD see **Jack CR Jr**
Case CL see **Balaji S**
Casellas F, Guarner F, Antolín M, Rodríguez R, Salas A, Malagelada JR. Abnormal leukotriene C4 released by unaffected jejunal mucosa in patients with inactive Crohn's disease. Gut 1994 Apr;35(4):517–22
Casemento JB see **Erturk E**
Casey DA. Depression in the elderly. South Med J 1994 May; 87(5):559–63 (17 ref.)
Casey DE see **Gardos G**
Casey M see **O'Brien S**
Casey R see **Kim SC**
Cash E see **Rott O**
Caskey CT, Smith JM. Sizing up the enemy. A call for papers on cancer [editorial] JAMA 1994 May 11;271(18):1448–9
Caspar-Bauguil S, Arnaud J, Gouaillard C, Hou X, Geisler C, Rubin B. Functionally important amino acids in the TCR revealed by immunoselection of membrane TCR-negative T cells. J Immunol 1994 Jun 1;152(11):5288–98
Cass SP see **Patel SJ**
Cassada DC see **Kern JA**
Cassard SD see **Steinberg EP**
Casscells W. Should ammunition be restricted? [letter] N Engl J Med 1994 Jun 23;330(25):1834
Cassel CK see **Hodges MO**
Casselbrant ML see **Haddad J Jr**
Castaneda AR see **Moore P**
Castaneda-Zuniga WR see **Reinberg Y**
Castanet J, Lacour JP, Bodokh J, Bekri S, Ortonne JP. Porphyria cutanea tarda in association with human immunodeficiency virus infection: it is related to hepatitis C virus infection? [letter] Arch Dermatol 1994 May; 130(5):664–5
Casteels-van Daele M, Eggermont E. Reye's syndrome [letter] BMJ 1994 Apr 2;308(6933):919–20
Castelino D, Snibson G, Clemens L, Lee N, Sullivan L, Su C, Zeimer H. Felty's syndrome and hairy cell leukaemia [letter] Br J Rheumatol 1994 May;33(5):499–500
Castellani MR see **Marra G**
Castellano S see **Maccia C**
Castellanos A see **Interian A Jr**
Castellote MA see **Adiego MI**
Castellsague J see **Kernan WN**
Castellsague X see **Whittemore R**
Castillo S see **Veith RC**
Castle C see **Campbell I**
Castle W see **Sykes RS**
Casto L see **Camerlingo M**
Castro F see **Dessi P**
Castro LC see **Krakow D**
Castro O see **Platt OS**
Catalano P see **Rothschild MA**
Catalona WJ. Conservative management of prostate cancer [letter] N Engl J Med 1994 Jun 23;330(25):1830–1; discussion 1831–2
Catalona WJ see **Keetch DW**
Catalona WJ see **McCarthy JF**
Catapano AL see **Grignaffini P**
Catlett JB. Look in their eyes [letter] Hosp Pract (Off Ed) 1994 May 15;29(5):18
Catlin EA see **Munoz R**
Catnach SM, Ballinger AB, Stevens M, Fairclough PD, Trembath RC, Drury PL, Watkins PJ. Erythromycin induces supranormal gall bladder contraction in diabetic autonomic neuropathy. Gut 1993 Aug;34(8):1123–7
Catnach SM, Fairclough PD, Hammond SM. Intestinal absorption of peptide drugs: advances in our understanding and clinical implications. Gut 1994 Apr;35(4):441–4 (46 ref.)
Catnach SM, Rutter KR, Bown RL. Colorectal carcinoma in patients with ulcerative colitis and recent colonoscopy. Gut 1993 Aug;34(8):1148–9
Catnach SM see **Ballinger AB**
Catolico M see **Chao NJ**
Catovsky D see **Hiorns LR**
Cattan S, Mariette X, Labrousse F, Brouet JC. Iliac artery dissection in alpha 1-antitrypsin deficiency [letter] Lancet 1994 May 28;343(8909):1371–2
Caul EO. Small round structured viruses: airborne transmission and hospital control. Lancet 1994 May 21; 343(8908):1240–2
Caulfield M, Lavender P, Farrall M, Munroe P, Lawson M, Turner P, Clark AJ. Linkage of the angiotensinogen gene to essential hypertension [see comments] N Engl J Med 1994 Jun 9;330(23):1629–33. Comment in: N Engl J Med 1994 Jun 9;330(23):1678–9.
Cavallieri S, Riou B, Roche S, Ducart A, Roy-Camille R, Viars P. Intraoperative autologous transfusion in emergency surgery for spine trauma. J Trauma 1994 May; 36(5):639–43
Cavallone M see **Vergani P**
Cavanna L see **Gobbi PG**
Cayeux C see **Chioléro R**
Cederberg C see **Verdu E**
Cedermark B see **Holm T**
Celerier M see **Gossot D**
Celermajer DS, Dollery C, Burch M, Deanfield JE. Role of endothelium in the maintenance of low pulmonary vascular tone in normal children. Circulation 1994 May;89(5):2041–4
Celsi G see **Körner A**
Celum CL, Coombs RW, Jones M, Murphy V, Fisher L, Grant C, Corey L, Inui T, Wener MH, Holmes KK. Risk factors for repeatedly reactive HIV-1 EIA and indeterminate western blots. A population-based case-control study. Arch Intern Med 1994 May 23;154(10):1129–37
Cendes F, Andermann F, Dubeau F, Gloor P, Evans A, Jones-Gotman M, Olivier A, Andermann E, Robitaille Y, Lopes-Cendes I, et al. Early childhood prolonged febrile convulsions, atrophy and sclerosis of mesial structures, and temporal lobe epilepsy: an MRI volumetric study. Neurology 1993 Jun;43(6):1083–7
Censori B see **Camerlingo M**
Cepeda M see **Yang YM**
Ceravolo R see **Bonuccelli U**
Cerne F. New Jersey—university system forms managed care network to assure future survival. Hosp Health Netw 1994 May 20;68(10):76, 78
Cerne F. Philadelphia. Blues plan links its future with a provider network. Hosp Health Netw 1994 May 5;68(9):56, 58
Cerza RF see **Triantafillou AN**
Cesana B see **Camerlingo M**
Cetkovic-Cvrlje M see **Elzirik DL**
Chacko G see **Ranjan A**
Chad Z see **Ducharme F**
Chadwick P see **Egan JJ**
Chadwick R. How can hospitals ration drugs? Fairness is at issue. BMJ 1994 Apr 2;308(6933):907; discussion 907–8
Chaffey J see **Childers BJ**
Chaganti RS, Rodriguez E, Mathew S. Origin of adult male mediastinal germ-cell tumours. Lancet 1994 May 7; 343(8906):1130–2
Chaganti RS see **Offit K**
Chaisson RE see **Gallant JE**
Chaitman BR see **Miller DD**
Chakravarty K, Pharoah PD, Scott DG. A randomized controlled study of post-injection rest following intra-articular steroid therapy for knee synovitis. Br J Rheumatol 1994 May;33(5):464–8
Challita PM see **Krall WJ**
Chaloner KM see **Gjerdingen DK**
Chambers CA see **Kang J**
Chambers JS see **Fuller DB**
Chambers ST see **Jardine DL**
Chambers ST see **Riminton DS**
Chambless LE see **Eckfeldt JH**
Chamontin B see **Hennequin LM**
Champoux AN, Del Beccaro MA, Nazar-Stewart V. Recurrent intussusception. Risks and features. Arch Pediatr Adolesc Med 1994 May;148(5):474–8
Chan AC, van Oers NS, Tran A, Turka L, Law CL, Ryan JC, Clark EA, Weiss A. Differential expression of ZAP-70 and Syk protein tyrosine kinases, and the role of this family of protein tyrosine kinases in TCR signaling. J Immunol 1994 May 15;152(10):4758–66
Chan AS see **Ng IO**
Chan BB see **Kern JA**
Chan CW, Rudins A. Foot biomechanics during walking and running. Mayo Clin Proc 1994 May;69(5):448–61 (27 ref.)
Chan H see **Salari H**
Chan HS see **Montefort S**
Chan LS, Powars DR. Controversies surrounding the effects of beta S-haplotype and alpha-thalassemia-2 on the clinical severity of sickle cell anemia [letter] Blood 1994 May 1; 83(9):2754
Chan M see **Burnham R**
Chan MC, Scott JM, Mercer CD, Conlan AA. Intraoperative whole-lung torsion producing pulmonary venous infarction. Ann Thorac Surg 1994 May;57(5):1330–1
Chan ST see **Yen PT**
Chan-Yeung M see **Salari H**
Chanarin N. Chemotherapy plus surgery versus surgery alone in non-small-cell lung cancer [letter] N Engl J Med 1994 Jun 16;330(24):1756; discussion 1757
Chandarlapaty SK see **Irvin GL 3rd**
Chandi SM see **Ranjan A**
Chandler AB see **Stary HC**
Chandler CJ, Ford PM. Monitoring of fluid overload during hysteroscopic surgery [letter] Lancet 1994 May 28; 343(8909):1368
Chandler ND, Parisi MT. Radiological case of the month. Yersinia enterocolitica masquerading as appendicitis. Arch Pediatr Adolesc Med 1994 May;148(5):527–8
Chandra V see **Ney GC**
Chandrasekaran K see **Duch PM**
Chandy MJ see **Rajshekhar V**
Chang AY see **Flores JF**
Chang CH see **Goodman DC**
Chang JY see **Kelley RE**
Chang KH see **Moon WK**
Chang MH see **Ni YH**
Chang SC, Hsu YT, Chen YC, Lin CY. Usefulness of soluble interleukin 2 receptor in differentiating tuberculous and carcinomatous pleural effusions. Arch Intern Med 1994 May 23;154(10):1097–101
Chang SP. Expression systems that best mimic native structure: which ones to try first and why. Am J Trop Med Hyg 1994;50(4 Suppl):11–9 (56 ref.)
Chang-Claude J see **Frentzel-Beyme R**
Chang-DeMoranville B see **Clark LT**
(Channing W), Channing W. Some remarks on the address delivered to the American Medico-Psychological Association, by S. Weir Mitchell, M.D., May 16, 1894 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):37–41
Channing W. Some remarks on the address delivered to the American Medico-Psychological Association, by S. Weir Mitchell, M.D., May 16, 1894 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):37–41
Chansky HA see **Simonian PT**
Chao CC see **Schut RL**
Chao ES see **Wolever TM**
Chao EY see **O'Sullivan ME**
Chao NJ, Schriber JR, Long GD, Negrin RS, Catolico M, Brown BW, Miller LL, Blume KG. A randomized study of erythropoietin and granulocyte colony-stimulating factor (G-CSF) versus placebo and G-CSF for patients with Hodgkin's and non-Hodgkin's lymphoma undergoing autologous bone marrow transplantation. Blood 1994 May 15;83(10):2823–8
Chao SY see **Klein J**
Chaouat A see **Weitzenblum E**
Chapman BA see **Jardine DL**
Chapman E see **Charlton I**
Chapman GM see **Khoo RE**
Chapman HD see **Leiter EH**
Chapman JR see **Simonian PT**
Chapman RA see **Flores JF**
Chapman TE see **el-Khoury AE**
Chapman TF see **Lipsitz JD**
Chapple CL, Faulkner K, Hunter EW. Energy imparted to neonates during X-ray examinations in a special care baby unit. Br J Radiol 1994 Apr;67(796):366–70
Chapuis Y see **Dousset B**
Chapuis Y see **Soubrane O**
Chaput S see **Proteau L**
Chapuy MC, Arlot ME, Delmas PD, Meunier PJ. Effect of calcium and cholecalciferol treatment for three years on hip fractures in elderly women. BMJ 1994 Apr 23; 308(6936):1081–2
(Charcot JM), Bonduelle M. Charcot's links with Britain. Don't rely on Munthe's autobiography [letter] BMJ 1994 May 7;308(6938):1239
(Charcot JM), Khan MF. Charcot's links with Britain. Remember Charcot's contribution to rheumatology [letter] BMJ 1994 May 7;308(6938):1238
Charest I see **Proteau L**
Chareton B see **Bardaxoglou E**
Charlesworth JA see **Ho WK**
Charlton BG, Calvert N, White M, Rye GP, Conrad W, van Zwanenberg T. Health promotion priorities for general practice: constructing and using "indicative prevalences". BMJ 1994 Apr 16;308(6935):1019–22
Charlton I, Antoniou AG, Atkinson J, Campbell MJ, Chapman E, Mackintosh T, Schapira D. Asthma at the interface: bridging the gap between general practice and a district general hospital. Arch Dis Child 1994 Apr;70(4):313–8
Charmley P, Nepom BS, Concannon P. HLA and T cell receptor beta-chain DNA polymorphisms identify a distinct subset of patients with pauciarticular-onset juvenile rheumatoid arthritis. Arthritis Rheum 1994 May; 37(5):695–701
Charney D see **Goldstein RB**

Charnley G, Coleman NP, Hashemi-Nejad A. Cardiac arrest during nailing [letter] J Bone Joint Surg Br 1994 May; 76(3):506
Charnock-Jones DS see Harrison-Woolrych ML
Charpentier B see Rouleau M
Charpentier PA see Seeman TE
Chase CM see Russell PS
Chase GA see Schlaepfer TE
Chastang C see Moine P
Chatelain P, Didier D. Detection of myocardial rupture by cine-magnetic resonance imaging. Am J Cardiol 1994 May 15;73(13):1033-5
Chatenoud L see Ferran C
Chatenoud L see Parazzini F
Chatterjee K see Persani L
Chatters LM see Levin JS
Chatterton HT. Radon exposure and lung cancer [letter] N Engl J Med 1994 Jun 9;330(23):1685
Chattopadhyay TK see Goel AK
Chau CH see Yew WW
Chaudhuri PK see Ross JF
Chauhan A, Mullins PA, Petch MC, Schofield PM. Is coronary flow reserve in response to papaverine really normal in syndrome X? Circulation 1994 May; 89(5):1998-2004
Chauhan SP see Naef RW 3rd
Chaux A see Blanche C
Chaves A see Dean A
Chayvialle JA see Mion F
Cheadle A, Pearson D, Wagner E, Psaty BM, Diehr P, Koepsell T. Relationship between socioeconomic status, health status, and lifestyle practices of American Indians: evidence from a Plains reservation population. Public Health Rep 1994 May-Jun;109(3):405-13
Chebib FS see Sanyal SK
Chediak AD see Onorato DJ
Cheers C see Liu Z
Cheever MA see Chen W
Cheifetz RE, Davis NL, Robinson BW, Berean KW, LeRiche JC. Differentiation of thyroid neoplasms by evaluating epithelial membrane antigen, Leu-7 antigen, epidermal growth factor receptor, and DNA content. Am J Surg 1994 May;167(5):531-4
Chein WW see Coggins DL
Cheirif J see Jeroudi MO
Chekanov V. After cardiomyoplasty there is no need to stimulate the muscle with every heart contraction [letter] Ann Thorac Surg 1994 May;57(5):1370-1
Chen C, Bumbalo L, Leahy JL. Increased catalytic activity of glucokinase in isolated islets from hyperinsulinemic rats. Diabetes 1994 May;43(5):684-9
Chen C, Gault A, Shen L, Nabavi N. Molecular cloning and expression of early T cell costimulatory molecule-1 and its characterization as B7-2 molecule. J Immunol 1994 May 15;152(10):4929-36
Chen CA see Hsieh FJ
Chen CM see Lo WH
Chen CY see Chiang CE
Chen D see Kaul DK
Chen DS see Ni YH
Chen EQ see Go RT
Chen F see Trapido EJ
Chen G see Ji MX
Chen HY see Hsieh FJ
Chen J see Fernando HC
Chen J see Godschalk MF
Chen JY see Huang TJ
Chen KW, Wu MH, Huang JJ, Yu CY. Bilateral spontaneous pneumothoraces, pneumopericardium, pneumomediastinum, and subcutaneous emphysema: a rare presentation of paraquat intoxication. Ann Emerg Med 1994 May;23(5):1132-4 (9 ref.)
Chen M, Conn KJ, Festoff BW. A receptor for cathepsin G:alpha 1-antichymotrypsin complexes on mouse spinal cord astrocytes. Neurology 1993 Jun;43(6):1223-7
Chen MM see Nelsen DA Jr
Chen PJ see Ni YH
Chen PS see Swerdlow CD
Chen SA see Chiang CE
Chen SJ, Wilson JM, Muller DW. Adenovirus-mediated gene transfer of soluble vascular cell adhesion molecule to porcine interposition vein grafts. Circulation 1994 May; 89(5):1922-8
Chen T see Hulkower KI
Chen TH see Lo WH
Chen TM see Hsieh FJ
Chen W, Cheever MA. Donor T cells can be induced to grow and survive long term in vivo without previous host immunosuppression. J Immunol 1994 May 15; 152(10):4767-74
Chen W see Guo Y
Chen WM see Lo WH
Chen X see Harpaz D
Chen Y see Saito Y
Chen YC see Chang SC
Chen YD see Garg A
Chen YK see Collen MJ
Chen YK see Youssef A
Cheng CC see Chiang CE
Cheng CP see Ohno M
Cheng LX see Fabry G
Cheng TO. Plethora of ACE inhibitors? [letter] Am Fam Physician 1994 May 1;49(6):1356
Cheng TO. What's in an acronym? [letter] Am J Cardiol 1994 May 1;73(12):932
Cheng TO. Hydrogen-electrode test for the diagnosis and localization of intracardiac left-to-right shunting [letter] Am J Cardiol 1994 May 1;73(12):934-6
Cheng TO. Dyslipidemic hypertension [letter] J Fam Pract 1994 May;38(5):455, discussion 456
Cheng TO see Tu M
Cher ML, Carroll PR. Screening for prostate cancer. West J Med 1994 Mar;160(3):250
Chernajovsky Y see Mullins RJ
Chernow B see Munoz R
Cherny NI, Thaler HT, Friedlander-Klar H, Lapin J, Foley KM, Houde R, Portenoy RK. Opioid responsiveness of cancer pain syndromes caused by neuropathic or nociceptive mechanisms: a combined analysis of controlled, single-dose studies. Neurology 1994 May;44(5):857-61
Chessells J see Christie D
Chester AC. Red wine fatigue [letter] Arch Intern Med 1994 May 23;154(10):1163
Cheung DS see Neale ML
Cheung YY see Rosenberg ZS
Chevalier SP see Naef RW 3rd
Chevret S see Moine P
Chevrolet JC see Burgan S
Chevrolet JC see Thorens JB
Chew FS see Schulze ES
Chi CW see Wu CW
Chiang AA, Lee JC. Misunderstandings about inhalers [letter] N Engl J Med 1994 Jun 9;330(23):1690-1
Chiang BN see Chiang CE
Chiang CE, Chen SA, Yang CR, Cheng CC, Wu TR, Tsai DS, Chiou CW, Chen CY, Wang SP, Chiang BN, et al. Major coronary sinus abnormalities: identification of occurrence and significance in radiofrequency ablation of supraventricular tachycardia. Am Heart J 1994 May; 127(5):1279-89
Chiang MH see Colbern GT
Chiariello M see Losi MA
Chiaviello CT, Christoph RA, Bond GR. Infant walker-related injuries: a prospective study of severity and incidence. Pediatrics 1994 Jun;93(6 Pt 1):974-6
Chiba J see Takeishi Y
Chidyllo SA, Jacobs JS, Carraway JH. Atraumatic enophthalmos: a report of two unusual cases. Plast Reconstr Surg 1994 May;93(6):1264-7
Chien SL see Wu CW
Chiesa N see Epstein LM
Chijiwa K see Tanaka S
Chikamori T, Doi YL, Seo H, Kawamoto A, Akagi N, Maeda T, Ozawa T. Effects of dipyridamole on left ventricular systolic and diastolic function in healthy young and elderly subjects as assessed by radionuclide angiography. Am J Cardiol 1994 May 15;73(13):1024-9
Childers BJ, Goldwyn RM, Ramos D, Chaffey J, Harris JR. Long-term results of irradiation for basal cell carcinoma of the skin of the nose. Plast Reconstr Surg 1994 May; 93(6):1169-73
Chilton FH see Fonteh AN
Chin L see Buchholz TA
Chin R Jr, Jones DF, Pegram PS, Haponik EF. Complete endobronchial occlusion by Kaposi's sarcoma in the absence of cutaneous involvement. Chest 1994 May; 105(5):1581-2
Chinchilli V see Kulin H
Chinn AJ see Meduri GU
Chintalacharuvu KR, Raines M, Morrison SL. Divergence of human alpha-chain constant region gene sequences. A novel recombinant alpha 2 gene. J Immunol 1994 Jun 1; 152(11):5299-304
Chioléro R, Mavrocordatos P, Bracco D, Schutz Y, Cayeux C, Revelly JP. O2 consumption by the fick method. Methodologic factors. Am J Respir Crit Care Med 1994 May;149(5):1118-22
Chiou A see Porter TR
Chiou CW see Chiang CE
Chiovato L see Vitti P
Chiras J see Miaux Y
Chisholm GD see Paul AB
Chismire KJ, Witkop GS. Optic nerve hypoplasia and angle dysgenesis in a patient with blepharophimosis syndrome [letter] Am J Ophthalmol 1994 May 15;117(5):676-7
Chitayat D see Tizzano EF
Chiu FY see Lo WH
Chivot M see Boudou P
Chneiweiss H see Khati C
Ch'ng SL see Majid AA
Chodak GW. Urology. JAMA 1994 Jun 1;271(21):1717-8
Choi CG see Moon WK
Chollet-Martin S see de Bandt JP
Chong WK see Lind CD
Chopra PS see Rao PS
Chosidow O, Bourgault L, Roujeau JC. Drug rashes. What are the targets of cell-mediated cytotoxicity? [editorial; comment] Arch Dermatol 1994 May;130(5):627-9. Comment on: Arch Dermatol 1994 May;130(5):605-8.
Chosidow O see Bécherel PA
Chou JY see Lei KJ
Chou P see Cohn SL
Choudari CP, Palmer KR. Endoscopic injection therapy [letter] Gut 1993 Aug;34(8):1150
Choudari CP, Rajgopal C, Palmer KR. Acute gastrointestinal haemorrhage in anticoagulated patients: diagnoses and response to endoscopic treatment. Gut 1994 Apr; 35(4):464-6
Choux R see Berthet B
Chowdhury CR see Bennett JD
(Chrichton A), Finger S, Buckingham HW. Alexander Crichton (1763-1856). Disorders of fluent speech and associationist theory. Arch Neurol 1994 May;51(5):498-503
Chrislip D see Steenland K
Christa L, Simon MT, Flinois JP, Gebhardt R, Brechot C, Lasserre C. Overexpression of glutamine synthetase in human primary liver cancer. Gastroenterology 1994 May; 106(5):1312-20
Christen S, Thomas SR, Garner B, Stocker R. Inhibition by interferon-gamma of human mononuclear cell-mediated low density lipoprotein oxidation. Participation of tryptophan metabolism along the kynurenine pathway. J Clin Invest 1994 May;93(5):2149-58
Christen WG see Seddon JM
Christensen H see Maltby N
Christensen JH, Møller JM. Social deprivation and diabetic patients [letter] BMJ 1994 May 7;308(6938):1240
Christiansen DL see Tozzi CA
Christiansen JS see Wolthers T
Christianson J see Nelsen DA Jr
Christie D, Battin M, Leiper AD, Chessells J, Vargha-Khadem F, Neville BG. Neuropsychological and neurological outcome after relapse of lymphoblastic leukaemia. Arch Dis Child 1994 Apr;70(4):275-80
Christie J, Burnett R, Potts HR, Pell AC. Echocardiography of transatrial embolism during cemented and uncemented hemiarthroplasty of the hip. J Bone Joint Surg Br 1994 May;76(3):409-12
Christie J see Valori R
Christoph RA see Chiaviello CT
Christopher M see Sosna DP
Chrousos GP see Friedman TC
Chrousos GP see Karalis K
Chrystie IL see Banatvala JE
Chu L, Gussack GS, Orr JB, Hood D. Neonatal laryngoceles. A cause for airway obstruction. Arch Otolaryngol Head Neck Surg 1994 Apr;120(4):454-8 (28 ref.)
Chugh R see Aharon AS
Chughtai A see Muzaffar M
Chui LW see Johnson CE
Chujo M see Kitakaze M
Church MK see Okayama Y
Church MK see Pretolani M
Chyna B see Weiss RE
Chyou PH see Nomura A
Ciafaloni E see Silvestri G
Ciamician Z see Krilov LR
Ciarla I see Vergani P
Ciatto S see Rosselli Del Turco M
Cicardi M see Cugno M
Cichon S see Nöthen MM
Cifu DX, Lorish TR. Stroke rehabilitation. 5. Stroke outcome. Arch Phys Med Rehabil 1994 May;75(5 Spec No):S56-60
Cifu DX see Sandin KJ
Ciliberto G see Fattori E
Cillero L see Carrascosa M
Cilley RE, Statter MB, Hirschl RB, Coran AG. Definitive treatment of Hirschsprung's disease in the newborn with a one-stage procedure. Surgery 1994 May;115(5):551-6
Ciraulo DL, Elliott D, Mitchell KA, Rodriguez A. Flail chest as a marker for significant injuries. J Am Coll Surg 1994 May;178(5):466-70
Ciraulo DL, Marini CP, Lloyd GT, Fisher J. Do surgical residents, emergency medicine physicians, and nurses experience significant radiation exposure during the resuscitation of trauma patients? J Trauma 1994 May; 36(5):703-5
Citkowitz E. Secondary prevention: a low-density lipoprotein cholesterol of < or = 100 mg/dl [letter] Am J Cardiol 1994 May 1;73(12):934
Cittadini A see Biondi B
Claassen D see Watchko JF
Claman HN, Robertson AD. Antinuclear antibodies and breast implants. West J Med 1994 Mar;160(3):225-8
Clancy KA see Vernon SD
Clark A see de Koning EJ
Clark AJ see Caulfield M
Clark AL, Swan JW, Laney R, Connelly M, Somerville J, Coats AJ. The role of right and left ventricular function in the ventilatory response to exercise in chronic heart failure. Circulation 1994 May;89(5):2062-9
Clark BD see Mester M
Clark EA see Bowden DM
Clark EA see Chan AC
Clark GW see Peters JH
Clark IA see Turner PF
Clark JJ, Culley L, Eisenberg M, Henwood DK. Accuracy of determining cardiac arrest by emergency medical dispatchers. Ann Emerg Med 1994 May;23(5):1022-6
Clark LT, Karve MM, Rones KT, Chang-DeMoranville B, Atluri S, Feldman JG. Obesity, distribution of body fat and coronary artery disease in black women. Am J Cardiol 1994 May 1;73(12):895-6
Clark ML see Ballinger AB
Clark PM see Sullivan TM

Clark RH. High-frequency ventilation. J Pediatr 1994 May; 124(5 Pt 1):661-70 (71 ref.)
Clark SF see **Temple SP**
Clark WR Jr see **Nieman GF**
Clarke G see **Brimacombe J**
Clarke LE, Diekmann-Guiroy B, McNamee W, Java DJ Jr, Weiss SM. Enteritis necroticans with midgut necrosis caused by Clostridium perfringens. Arch Surg 1994 May; 129(5):557-60
Clarke MR, Landreneau RJ, Borochovitz D. Intraoperative imprint cytology for evaluation of mediastinal lymphadenopathy. Ann Thorac Surg 1994 May; 57(5):1206-10
Clarke P, Toms A, Bamfield T, Jones S. Dutch model of maternity care. Midwifery led service is safe [letter] BMJ 1994 Apr 23;308(6936):1102
Clarke SW see **Hasani A**
Clarke-Pearson DL see **Lukes AS**
Classen C see **Koopman C**
Claxton A. Teaching medical students about disability [editorial] BMJ 1994 Mar 26;308(6932):805
Claxton D see **Deisseroth AB**
Clay MG, Hislop TG, Kan L, Olivotto IA, Burhenne LJ. Screening mammography in British Columbia: 1988-1993. Am J Surg 1994 May;167(5):490-2
Clayton P see **McGaughran J**
Cleary JM see **Hirano M**
Cleary ML see **Hunger SP**
Cleary PD see **Katz JN**
Clegg J see **Keenan WN**
Clemence M see **Roberts HR**
Clemens L see **Castelino D**
Clement C see **Durandy A**
Clement DG, Retchin SM, Brown RS, Stegall MH. Access and outcomes of elderly patients enrolled in managed care. JAMA 1994 May 18;271(19):1487-92
Clement DL see **Sheps SG**
Clement MJ see **DiGiuseppe JA**
Clement S. Scorecard medicine--measuring process and outcome [letter] Ann Intern Med 1994 Jun 1;120(11):971-2
Clements DA see **Walter EB**
Clements KM see **Fiatarone MA**
Clevens RA, Bradford CR. Airway obstruction secondary to central line intravenous fluid extravasation. Arch Otolaryngol Head Neck Surg 1994 Apr;120(4):437-9
Clevens RA see **Kuppersmith RB**
Clift R see **Storb R**
Cloitre M see **Shear MK**
Clore JN see **Blackard WG**
Clouse ME see **Potter J**
Clowes AW see **Kenagy RD**
Clumeck N see **Lundgren JD**
Cluzel P see **Gilles R**
Clyman RI see **Merrill JD**
Coats AJ see **Clark AL**
Cobb AG see **Lennox IA**
Cobb N see **Hefflin BJ**
Cobbs CG see **Berner ES**
Coblyn JS see **Shadick NA**
Coburn CE see **Hirschl RB**
Coburn JW see **Kraut JA**
Cochi SL see **Prevots DR**
Cock ML, Wlodek ME, Hooper SB, McCrabb GJ, Harding R. The effects of twenty-four hours of reduced uterine blood flow on fetal fluid balance in sheep. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1442-51
Cockburn F see **Ferguson AE**
Cockington RA see **Whitley TW**
Cocks N see **North K**
Cocquyt V, De Neve W, Van Belle SJ. Chemotherapy plus surgery versus surgery alone in non-small-cell lung cancer [letter] N Engl J Med 1994 Jun 16;330(24):1756; discussion 1757
Codori AM see **Aylward EH**
Cody RJ see **Eaton GM**
Coen JJ see **Willett CG**
Coene LN see **de Laat EA**
Coerkamp EG see **Akkersdijk GJ**
Coffey JW see **Hulkower KI**
Coffin CM see **Bliss DP Jr**
Coffman RL see **Gollob KJ**
Coffrini E see **Fiaccadori E**
Coggins DL, Lee RJ, Sweeney J, Chein WW, Van Hare G, Epstein L, Gonzalez R, Griffin JC, Lesh MD, Scheinman MM. Radiofrequency catheter ablation as a cure for idiopathic tachycardia of both left and right ventricular origin. J Am Coll Cardiol 1994 May;23(6):1333-41
Cognard C see **Miaux Y**
Cohen A see **Housini I**
Cohen AF see **van Steveninck AL**
Cohen B, Piscioneri F, Candido FJ, Rankin KC. Seroprevalence of HIV in orthopaedic patients in Zimbabwe. J Bone Joint Surg Br 1994 May;76(3):477-9
Cohen BA see **Zivony D**
Cohen D see **Hager J**
Cohen DJ see **Piana RN**
Cohen E see **Tate DG**
Cohen EA, Lesperance J, Sykora K, Bourassa MG, Schwartz L. A distinction between process and outcome of lumen renarrowing after coronary angioplasty. Am J Cardiol 1994 May 15;73(13):962-4
(Cohen I), Oppenheim JS. Neurosurgery at the Mount Sinai Hospital. J Neurosurg 1994 May;80(5):935-8
Cohen JM see **Bruno RL**
Cohen JR see **Brotman DN**
Cohen L, Dehaene S, Verstichel P. Number words and number non-words. A case of deep dyslexia extending to Arabic numerals. Brain 1994 Apr;117 (Pt 2):267-79
Cohen LA, Murphy WD, Kelling JS. Mediastinal sarcoidosis presenting as ventilation-perfusion mismatch. Chest 1994 May;105(5):1576-7
Cohen LG see **Pascual-Leone A**
Cohen M see **Polley JW**
Cohen MC see **Hartnell GG**
Cohen MD, Smith JA. Intravenous use of ionic and nonionic contrast agents in children. Radiology 1994 Jun; 191(3):793-4
Cohen MM see **Khoo RE**
Cohen MV see **Alpert MA**
Cohen N see **Hager J**
Cohen NM, Allen CA, Hsia PW, Nixon TE, Wise RM, Damiano RJ Jr. Electrophysiologic consequences of hyperkalemic cardioplegia during surgical ischemia. Ann Thorac Surg 1994 May;57(5):1076-83
Cohen PR, Garcia J. Pathological case of the month. Incontinentia pigmenti. Arch Pediatr Adolesc Med 1994 May;148(5):531-2
Cohen PR, Grossman ME. Recognizing skin lesions of systemic fungal infections in patients with AIDS. Am Fam Physician 1994 May 15;49(7):1627-34 (24 ref.)
Cohen R see **Winckel CP**
Cohen WR, Deutsch J. Hyperglycemia suppresses the adrenal medullary response to hypoxemia. Diabetes 1994 May; 43(5):645-8
Cohn LH see **Gold JP**
Cohn SL, Hamre M, Kletzel M, Chou P, Radkowski MA. Intraspinal Wilms' tumor metastases. Cancer 1994 May 1; 73(9):2444-9 (19 ref.)
Cold J. Failure in community care: psychiatry's dilemma [editorial] BMJ 1994 Mar 26;308(6932):805-6
Coiffier B see **Bastion Y**
Coiffier B see **Berger F**
Coitinho DC see **Sichieri R**
Colbern GT, Chiang MH, Main EK. Expression of the nonclassic histocompatibility antigen HLA-G by preeclamptic placenta. Am J Obstet Gynecol 1994 May; 170(5 Pt 1):1244-50
Colbran E see **Pine ZM**
Colditz GA see **Kawachi I**
Cole J. Preventing injuries from bar glasses. Lobby the government for a safety standard [letter] BMJ 1994 May 7;308(6938):1237
Cole JO see **Gardos G**
Coleman J see **Nordback IH**
Coleman J see **Pitt HA**
Coleman N see **Allison C**
Coleman NP see **Charnley G**
Coleman RE see **Radtke RA**
Coles GA see **Thomas DM**
Coles LS see **Dunn SM**
Colin-Jones D. Safety of omeprazole and lansoprazole [letter] Lancet 1994 May 28;343(8909):1369
Colina F see **Lumbreras C**
Collard P, Njinou B, Nejadnik B, Keyeux A, Frans A. Single breath diffusing capacity for carbon monoxide in stable asthma. Chest 1994 May;105(5):1426-9
Collen MJ, Santoro MJ, Chen YK. Giant duodenal ulcer. Evaluation of basal acid output, nonsteroidal antiinflammatory drug use, and ulcer complications. Dig Dis Sci 1994 May;39(5):1113-6
Collett JM, Begley CG, Sammann ME, Garson OM, McGrath KM. Two cases of de novo precursor B-cell acute lymphoblastic leukemia with t(14;18), but without cytogenetic evidence of an associated Burkitt's or Burkitt's variant translocation. Am J Clin Pathol 1994 May; 101(5):587-9
Collett RJ see **Estabrooks LN**
Collie DA see **Paul AB**
Collins CD, Kedar RP, Cosgrove DO. Case report: myeloma of the breast--appearances on ultrasound and colour Doppler. Br J Radiol 1994 Apr;67(796):399-400
Collins CL see **Mrak RE**
Collins DC. Sex hormone receptor binding, progestin selectivity, and the new oral contraceptives. Am J Obstet Gynecol 1994 May;170(5 Pt 2):1508-13 (24 ref.)
Collins GH see **Gharagozloo AM**
Collins J see **Kirby D**
Collins JJ Jr see **Gold JP**
Collins KA see **Davda RK**
Collins M, Ryan R. Single grade specialist training in otolaryngology--a survey of attitudes among present and recent trainees. J Laryngol Otol 1994 Apr;108(4):291-3 (6 ref.)
Collins PD see **Au BT**
Collins WP see **Jauniaux E**
Collins WP see **Kedar RP**
Collinson K see **Toth EL**
Collum CR, Merritt FK, Orlikowski CE. Droperidol and patient-controlled analgesia [letter] Anaesthesia 1994 Apr; 49(4):349-50
Colombo A see **Nakamura S**
Colombo A see **Zampieri P**
Colonna JO 2nd see **Jurim O**
Colotta F, Sciacca FL, Sironi M, Luini W, Rabiet MJ, Mantovani A. Expression of monocyte chemotactic protein-1 by monocytes and endothelial cells exposed to thrombin. Am J Pathol 1994 May;144(5):975-85
Colquhoun SD see **Busuttil RW**
Colquhoun SD see **Jurim O**
Coltman CA Jr see **Fabian CJ**
Colver A see **Reading R**
Colvin RB see **Russell PS**
Combalia A see **Suso S**
Come PC see **Wolfe MW**
Commerford A see **Meyer MP**
Compston JE see **Murphy S**
Compton F see **Cameron JS**
Concannon P see **Charmley P**
Condon B see **McJury M**
Condon RE see **Browne BJ**
Cone EJ see **Walsh SL**
Conger BM see **Stein PK**
Coni NK see **Fink M**
Conings R see **Van Damme J**
Conlan AA see **Chan MC**
Conley C see **Gardos G**
Conley DK see **Funakoshi S**
Conlon P see **Leal-Berumen I**
Conlon RT see **Boekeloo BO**
Conn KJ see **Chen M**
(Connally J) Lattimer JK, Laidlaw A, Heneghan P, Haubner EJ. Experimental duplication of the important physical evidence of the lapel bulge of the jacket worn by Governor Connally when bullet 399 went through him. J Am Coll Surg 1994 May;178(5):517-22
Connell WR, Kamm MA, Dickson M, Balkwill AM, Ritchie JK, Lennard-Jones JE. Long-term neoplasia risk after azathioprine treatment in inflammatory bowel disease. Lancet 1994 May 21;343(8908):1249-52
Connell WR, Kamm MA, Ritchie JK, Lennard-Jones JE. Bone marrow toxicity caused by azathioprine in inflammatory bowel disease: 27 years of experience. Gut 1993 Aug;34(8):1081-5
Connelly A see **Jackson GD**
Connelly BL see **Bourne N**
Connelly M see **Clark AL**
Connolly AA, Meyer LC, Tate JJ. Local anaesthetic agents in surgery for ingrown toenail. Br J Surg 1994 Mar; 81(3):425-6
Connor EL see **Song YH**
Conrad EU see **Simonian PT**
Conrad PA see **Thomford JW**
Conrad W see **Charlton BG**
Conroy RM, Meegan ME. Dwindling donor aid for health programmes in developing countries [letter] Lancet 1994 May 14;343(8907):1228-9
Conry JA see **Packer RJ**
Constable WC see **Eden BV**
Constantini S see **Huang PP**
Constantinides MS see **Adamson PA**
Conte MS, Birinyi LK, Miyata T, Fallon JT, Gold HK, Whittemore AD, Mulligan RC. Efficient repopulation of denuded rabbit arteries with autologous genetically modified endothelial cells. Circulation 1994 May; 89(5):2161-9
Conter RL see **McKenna KJ**
Contesso G see **Gilles R**
Contesso G see **Shapeero LG**
Conti DJ see **Gallichio MH**
Conti M see **Rusconi S**
Conti PS, Keppler JS, Halls JM. Positron emission tomography: a financial and operational analysis. AJR Am J Roentgenol 1994 Jun;162(6):1279-86
Contreras D see **Dickson K**
Contreras M, de Silva M. Preventing incompatible transfusions [editorial; comment] BMJ 1994 May 7; 308(6938):1180-1. Comment on: BMJ 1994 May 7;308(6938):1205-6.
Conville PS see **Husson RN**
Conway T, Mason E, Hu TC. Attitudes, knowledge, and skills of internal medicine residents regarding pre-conception care. Acad Med 1994 May;69(5):389-91
Cook AC see **Allan LD**
Cook CL see **Woodworth SH**
Cook DA see **O'Connor S**
Cook DG see **Morris JK**
Cook DJ see **Ditchfield MR**
Cook EF see **Fleischmann KE**
Cook L, Smith DS, Truman G. Using Functional Independence Measure profiles as an index of outcome in the rehabilitation of brain-injured patients. Arch Phys Med Rehabil 1994 Apr;75(4):390-3
Cook SA see **Go RT**
Cooke A see **Baxter AG**
Cooke JP see **Tsao PS**
Cooke NJ see **Hosker H**
Cooke RW see **Pharoah PO**
(Cooley DA), Cooley DA. Fifty years of cardiovascular surgery. Ann Thorac Surg 1994 May;57(5):1059-63
Cooley DA. Fifty years of cardiovascular surgery. Ann Thorac Surg 1994 May;57(5):1059-63
Cooley MB see **Temple SP**
Coombs RW see **Celum CL**
Cooney BS, Orel SG, Schnall MD, Troupin RH. Invasive lobular carcinoma in a patient with synchronous ductal

carcinoma in situ: detection with MR imaging. AJR Am J Roentgenol 1994 Jun;162(6):1318–20
Coons PM. Child abuse and multiple personality disorder [letter] Am J Psychiatry 1994 Jun;151(6):948
Coons TS see **Kimsey FC**
Cooper C see **Zeman RK**
Cooper CS see **See WA**
Cooper DA see **McNulty A**
Cooper DR see **Farese RV**
Cooper HA see **Jones GR**
Cooper J see **Leak AM**
Cooper JD see **Triantafillou AN**
Cooper ME see **Tsalamandris C**
Cooper MR see **Figg WD**
Cooper RA, Gunter BA, Ramamurthy L. Mammography in men. Radiology 1994 Jun;191(3):651–6
Copeland JG see **Rosado LJ**
Copeland KC, Nair KS. Acute growth hormone effects on amino acid and lipid metabolism. J Clin Endocrinol Metab 1994 May;78(5):1040–7
Copeland NG see **Muglia LJ**
Coplan NL see **Sacknoff DM**
Cöplü L see **De Vuyst P**
Copplestone JA see **Williamson LM**
Coraci MA see **Savettieri G**
Coran AG, Drongowski R. Congenital cystic disease of the tracheobronchial tree in infants and children. Experience with 44 consecutive cases. Arch Surg 1994 May; 129(5):521–7
Coran AG see **Cilley RE**
Corand V see **Rouanet F**
Corash L see **Lin L**
Corbacioglu S see **Koenig A**
Corbeil J, Rapaport E, Richman DD, Looney DJ. Antiproliferative effect of retinoid compounds on Kaposi's sarcoma cells. J Clin Invest 1994 May;93(5):1981–6
Corbett JJ see **Rosenberg ML**
Corbin SB see **Gift HC**
Cordell B see **Murphy GM Jr**
Cordell WH, Olinger ML, Kozak PA, Nyhuis AW. Does anybody really know what time it is? Does anybody really care? Ann Emerg Med 1994 May;23(5):1032–6
Cordiano C see **Laterza E**
Corey L see **Celum CL**
Corey L see **Koelle DM**
Cornel JH see **Arnese M**
Cornelius CP see **Frerich B**
Corney RH see **Crowther ME**
Corpolongo R see **Pine ZM**
Correa P, Ruiz B, Shi TY, Janney A, Sobhan M, Torrado J, Hunter F. Helicobacter pylori and nucleolar organizer regions in the gastric antral mucosa. Am J Clin Pathol 1994 May;101(5):656–60
Corsan GH see **Ransom MX**
Corson SL. Efficacy and safety of a monophasic and a triphasic oral contraceptive containing norgestimate. Am J Obstet Gynecol 1994 May;170(5 Pt 2):1556–61 (18 ref.)
Cortelli P see **Portaluppi F**
Cortés-Funés H see **Dominguez-Ortega L**
Cortese DA see **Krowka MJ**
Cortesini C see **Bani D**
Coryell W, Akiskal HS, Leon AC, Winokur G, Maser JD, Mueller TI, Keller MB. The time course of nonchronic major depressive disorder. Uniformity across episodes and samples. National Institute of Mental Health Collaborative Program on the Psychobiology of Depression—Clinical Studies. Arch Gen Psychiatry 1994 May;51(5):405–10
Cosgrove DM 3rd see **Lee KS**
Cosgrove DO see **Collins CD**
Cosgrove DO see **Kedar RP**
Cosio FG, López Gil M, Arribas F, Palacios J, Goicolea A, Núñez A. Mechanisms of entrainment of human common flutter studied with multiple endocardial recordings. Circulation 1994 May;89(5):2117–25
Cosseddu D see **Marangella M**
Cost S see **Freeman JM**
Costa P see **Fattori E**
Costa V see **Savettieri G**
Costantini M see **Bremner RM**
Costanzi G see **Uccini S**
Costas PD, Heatley G, Seckel BR. Normal sensation of the human face and neck. Plast Reconstr Surg 1994 May; 93(6):1141–5
Coster WJ see **Haley SM**
Costerton JW see **Sung JY**
Costich JF see **Schleenbaker RE**
Costigan SN. Malfunction of a disposable PCA device [letter] Anaesthesia 1994 Apr;49(4):352
Cotman CW see **Jiang H**
Cotter M. Bone cancer in Wales overestimated [letter] BMJ 1994 Mar 26;308(6932):859
Cotton DB see **Fidel PL Jr**
Cotton DB see **Sepulveda W**
Cotton P. 'Harm reduction' approach may be middle ground [news] JAMA 1994 Jun 1;271(21):1641–2, 1644–5
Cotton P. Drug prohibition—time to reconsider? [news] JAMA 1994 Jun 1;271(21):1635
Cotton P. Veterans seeking answers to syndrome suspect they were goats in Gulf War [news] JAMA 1994 May 25; 271(20):1559–60, 1561
Cotton RD see **Little AG**
Couëtoux du Tertre A see **Bradwejn J**
Coulson AH see **Tashkin DP**
Coulston AM see **Garg A**
Court-Brown CM see **Keating JF**
Courter S see **Bray GL**
Courtney SP see **Alderson D**
Covin CW see **Lemire JM**
Covitz W see **Veille JC**
Cowan RJ see **Watson NE Jr**
Cowan RK, Kinch RA, Ellis B, Anderson R. Trial of labor following cesarean delivery. Obstet Gynecol 1994 Jun; 83(6):933–6
Cowell HR. Patient care and scientific freedom [editorial] J Bone Joint Surg Am 1994 May;76(5):640–1
Cowen J see **Hansen-Flaschen J**
Cowey A see **Heywood CA**
Cowper PA see **Morey MC**
Cowper S see **Bury J**
Cox BJ, Direnfeld DM, Swinson RP, Norton GR. Suicidal ideation and suicide attempts in panic disorder and social phobia. Am J Psychiatry 1994 Jun;151(6):882–7
Cox BJ, Wessel I, Norton GR, Swinson RP. Citation patterns in anxiety disorders research in 14 journals: 1990–1991. Am J Psychiatry 1994 Jun;151(6):933–6
Cox C see **Davey AM**
Cox JD see **Park HS**
Cox NH. Actinic keratosis induced by a sunbed [letter] BMJ 1994 Apr 9;308(6934):977–8
Cox P see **Petros AJ**
Coyle PK, Deng Z, Schutzer SE, Belman AL, Benach J, Krupp LB, Luft B. Detection of Borrelia burgdorferi antigens in cerebrospinal fluid. Neurology 1993 Jun;43(6):1093–8
Coyle SM see **Rogy MA**
Cozzi F see **Ravelli F**
Craft J see **Fatenejad S**
Craig WJ. Iron status of vegetarians. Am J Clin Nutr 1994 May;59(5 Suppl):1233S–1237S (59 ref.)
Craik RL. Disability following hip fracture. Phys Ther 1994 May;74(5):387–98 (61 ref.)
Crain BJ see **Radtke RA**
Crass J see **Housini I**
Crawford FA Jr see **Hird RB**
Crawford FA Jr see **Kratz JM**
Crawford JG, Stoelinga PJ, Blijdorp PA, Brouns JJ. Stability after reoperation for progressive condylar resorption after orthognathic surgery: report of seven cases. J Oral Maxillofac Surg 1994 May;52(5):460–6
Crawford MH see **Reusser LM**
Crawford MM see **Brawman-Mintzer O**
Crea F, Gaspardone A, Tomai F, Shoulders C, De Fazio A, Versaci F, Iamele M, Roncaglioni C, Gioffré M, Maseri A, et al. Risk factors in schoolchildren associated with a family history of unheralded myocardial infarction or uncomplicated stable angina in male relatives. J Am Coll Cardiol 1994 May;23(6):1472–8
Crea F, Kaski JC, Maseri A. Key references on coronary artery spasm. Circulation 1994 May;89(5):2442–6
Creager MA see **Stamler JS**
Creasey H see **Maltby N**
Creasman WT see **DiSaia PJ**
Cremer ML see **Pizzimenti KV**
Cremers CW see **Mylanus EA**
Crépeau J see **Le Feuvre C**
Cresta P see **Lunel F**
Crestani B, Seta N, De Bandt M, Soler P, Rolland C, Dehoux M, Boutten A, Dombret MC, Palazzo E, Kahn MF, et al. Interleukin 6 secretion by monocytes and alveolar macrophages in systemic sclerosis with lung involvement. Am J Respir Crit Care Med 1994 May;149(5):1260–5
Crickx B see **Joly P**
Crijns HJ see **Wiesfeld AC**
Cripps H see **Heaton KW**
Cripps NP. 'Car-crusher colon' [letter] Br J Surg 1994 Mar; 81(3):474–5
Criscione L see **Tschudi MR**
Criscione T see **Kastner T**
Crissinger KD, Burney DL, Velasquez OR, Gonzalez E. An animal model of necrotizing enterocolitis induced by infant formula and ischemia in developing piglets. Gastroenterology 1994 May;106(5):1215–22
Crist S see **See WA**
Cristina ML see **Orlando P**
Crnojevic L see **Scott-Coombes DM**
Crockard AD see **Gardiner KR**
Crockard HA see **Malcolm GP**
Croft CB see **McFerran DJ**
Croitoru DP see **Grasso SN**
Crombie AL see **Bhopal R**
Crombleholme WR see **McGregor JA**
Crompton GK see **Matusiewicz SP**
Crook D see **Godsland IF**
Crooke MJ see **Burnett JR**
Crookes PF see **Bremner RM**
(Crookes W) Eisenberg RL. The power of positive press. AJR Am J Roentgenol 1994 Jun;162(6):1360
Cross G, Pitt T, Sharif A, Bates G, Lehrach H. False-negative result for Huntington's disease mutation [letter] Lancet 1994 May 14;343(8907):1232
Cross JH see **Jackson GD**
Cross SA. Pathophysiology of pain. Mayo Clin Proc 1994 Apr;69(4):375–83 (21 ref.)
Crotty TB see **Sur S**
Croucher C, Azzopardi D. Compliance with recommendations for giving vitamin K to newborn infants [see comments] BMJ 1994 Apr 2;308(6933):894–5. Comment in: BMJ 1994 Apr 2;308(6933):867–8.
Croudace T see **Harrison G**
Crowe JP Jr, Gordon NH, Shenk RR, Zollinger RM Jr, Brumberg DJ, Shuck JM. Age does not predict breast cancer outcome. Arch Surg 1994 May;129(5):483–7; discussion 487–8
Crowe RR see **Roy MA**
Crowe RR see **Wang ZW**
Crowl RM see **Hulkower KI**
Crowley DC see **Mendelsohn AM**
Crowley GM see **Morey MC**
Crowley VE see **Olukoga AO**
Crowther ME, Corney RH, Shepherd JH. Psychosexual implications of gynaecological cancer [editorial] BMJ 1994 Apr 2;308(6933):869–70
Cruickshank JK. Health promotion in general practice. Refine the approach—don't abandon the principle [letter] BMJ 1994 Mar 26;308(6932):852
Cruikshank DC see **De Lia J**
Crumbley AJ 3rd see **Kratz JM**
Cruz N, Lu Q, Alvarez X, Deitch EA. Bacterial translocation is bacterial species dependent: results using the human Caco-2 intestinal cell line. J Trauma 1994 May;36(5):612–6
Cryer HG see **Donnelly TJ**
Cryer HG see **Meade P**
(Cryer PE), Gross JL. Cryer to receive Banting Medal. Diabetes 1994 May;43(5):734
Cryz SJ Jr, Wedgwood J, Lang AB, Ruedeberg A, Que JU, Fürer E, Schaad UB. Immunization of noncolonized cystic fibrosis patients against Pseudomonas aeruginosa. J Infect Dis 1994 May;169(5):1159–62
Csete M see **Busuttil RW**
Cubedo-Cervera R see **Dominguez-Ortega L**
Cuber JC see **Mion F**
Cuchillo CM see **Fernández E**
Cuff A see **Barratt A**
Cugno M, Cicardi M, Agostoni A. Activation of the contact system and fibrinolysis in autoimmune acquired angioedema: a rationale for prophylactic use of tranexamic acid. J Allergy Clin Immunol 1994 May;93(5):870–6
Cui Y, Harvey K, Akard L, Jansen J, Hughes C, Siddiqui RA, English D. Regulation of neutrophil responses by phosphotyrosine phosphatase. J Immunol 1994 Jun 1; 152(11):5420–8
Cuisinier M see **Abbasi A**
Culham JA see **Ward CJ**
Cullen MH see **Ferry DR**
Culley L see **Clark JJ**
Cullins VE, Remsburg RE, Blumenthal PD, Huggins GR. Comparison of adolescent and adult experiences with Norplant levonorgestrel contraceptive implants. Obstet Gynecol 1994 Jun;83(6):1026–32
Cumming G see **Lewis B**
Cummings JM see **Parra RO**
Cummings S see **Carlson S**
Cummins RO see **Dull SM**
Cundy T see **Roberts AB**
Cunningham D see **Ellis P**
Cunningham D see **Sullivan AK**
Cunningham GC. Primary immunisations in Liverpool [letter] Arch Dis Child 1994 Apr;70(4):356
Cunningham GM. Health care abuse [letter] Can Med Assoc J 1994 May 1;150(9):1379
Cunningham GM see **Mezciems PE**
Cunningham J see **Blaszyk H**
Cunningham J see **Brown DR**
Cunningham J see **Tomlinson FH**
Cunningham JL see **Richardson JB**
Cunningham KF, Aeberhardt LE, Wiggs BR, Phang PT. Appropriate interpretation of indirect calorimetry for determining energy expenditure of patients in intensive care units. Am J Surg 1994 May;167(5):547–9
Cunningham P see **Porter E**
Cunningham RD Jr. Family-centered care [letter] Pediatrics 1994 Jun;93(6 Pt 1):1023–4
Cuomo F. Fracture classification systems: do they work and are they useful? [letter] J Bone Joint Surg Am 1994 May; 76(5):792
Curet LB see **Handel CC**
Curless RG, Katz DA, Perryman RA, Ferrer PL, Gelblum J, Weiner WJ. Choreoathetosis after surgery for congenital heart disease. J Pediatr 1994 May;124(5 Pt 1):737–9 (10 ref.)
Curran RD see **Quigley RL**
Currie KE see **Stamler JS**
Currie MG see **Salvemini D**
Currie WR see **Hochberg MG**
Curtis H see **Campbell I**
Curtis R, Friedman SR, Neaigus A, Jose B, Goldstein M, Des Jarlais DC. Implications of directly observed therapy in tuberculosis control measures among IDUs. Public Health Rep 1994 May-Jun;109(3):319–27
Curtis S. Asymptomatic hepatitis C infection. Hepatitis C can be sexually transmitted [letter] BMJ 1994 May 7; 308(6938):1235
Curwin JH see **Osswald S**
Curzio J see **Beevers M**
Custovic A, Taggart S, Woodcock A, Arifhodžic N. Assessing exercise-induced bronchospasm [letter] Chest 1994 May;

105(5):1624–5
Cuthbert JA see **Horton JD**
Cutler JE see **Qian Q**
Cutler RB, Fishbain DA, Rosomoff RS, Rosomoff HL. Outcomes in treatment of pain in geriatric and younger age groups. Arch Phys Med Rehabil 1994 Apr;75(4):457–64
Cutright J see **Fidel PL Jr**
Cuttic MM see **Gordon GM**
Cuzick J see **Altman DG**
Cuzner ML see **Zoukos Y**
Cybulsky MI see **Tanaka H**
Czeizel AE, Métneki J, Dudás I. Higher rate of multiple births after periconceptional vitamin supplementation [letter] N Engl J Med 1994 Jun 9;330(23):1687–8
Czernichow B see **Galluser M**
Czernichow P see **Hager J**

D

Dabestani A see **Porter TR**
Dabiri LM, Pasta D, Darby JK, Mosbacher D. Effectiveness of vitamin E for treatment of long-term tardive dyskinesia. Am J Psychiatry 1994 Jun;151(6):925–6
Dafoe DC see **Friedman AL**
Dagg KD see **Lipworth BJ**
Dagnelie PC, van Staveren WA. Macrobiotic nutrition and child health: results of a population-based, mixed-longitudinal cohort study in The Netherlands. Am J Clin Nutr 1994 May;59(5 Suppl):1187S–1196S
D'Agostino HB. Are there any specific advantages or disadvantages to using CT instead of sonography to guide interventional procedures? AJR Am J Roentgenol 1994 Jun;162(6):1496–7
D'Agostino HB see **vanSonnenberg E**
Dahlberg S see **Fabian CJ**
Dahlman TC, Sjöberg HE, Ringertz H. Bone mineral density during long-term prophylaxis with heparin in pregnancy. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1315–20
Dailey R, Gilliland G, McCoy GB. Orbital aneurysmal bone cyst in a patient with renal cell carcinoma. Am J Ophthalmol 1994 May 15;117(5):643–6
Dairou F see **Jaudon MC**
Dalal V see **Butzner JD**
D'Albuquerque LC see **Uflacker R**
Dale DH see **Nodell CG**
Dale G see **Maccia C**
Dalen JE. Atrial fibrillation: reducing stroke risk with low-dose anticoagulation. Geriatrics 1994 May;49(5):24–6, 29–32 (12 ref.)
Dalen JE see **Alpert JS**
Dalen JE see **Gore JM**
D'Alessio DA, Kahn SE, Leusner CR, Ensinck JW. Glucagon-like peptide 1 enhances glucose tolerance both by stimulation of insulin release and by increasing insulin-independent glucose disposal. J Clin Invest 1994 May;93(5):2263–6
Daley CL see **Small PM**
Dalgleish AG see **Evans TR**
Dalinka MK. Is there a role for wrist arthrography now that MR imaging is generally available? AJR Am J Roentgenol 1994 Jun;162(6):1494–5
Dalinka MK see **Haygood TM**
Dalla-Favera R see **Riboldi P**
Dall'Aglio E see **Zavaroni I**
Dallaire MJ see **Nagase T**
D'Alonzo GE, Nathan RA, Henochowicz S, Morris RJ, Ratner P, Rennard SI. Salmeterol xinafoate as maintenance therapy compared with albuterol in patients with asthma [see comments] JAMA 1994 May 11;271(18):1412–6. Comment in: JAMA 1994 May 11;271(18):1447–8.
Dalton WS see **Klimecki WT**
Daly BD see **Brunsting LA**
Daly KA see **Le CT**
Daly M see **Isdale AH**
Daly RC see **Miller DL**
Daly TM see **Long CA**
Damgaard K see **Knabe N**
Damiani S, Dina R, Eusebi V. Cytologic grading of aggressive and nonaggressive variants of papillary thyroid carcinoma. Am J Clin Pathol 1994 May;101(5):651–5
Damiano AM see **Steinberg EP**
Damiano RJ Jr see **Cohen NM**
Dana F, Becherer PR, Bacon BR. Hepatitis C virus. What recent studies can tell us. Postgrad Med 1994 May 1; 95(6):121–2, 125–30 (18 ref.)
Dana MR, Hochman MA, Viana MA, Hill CH, Sugar J. Ocular manifestations of leprosy in a noninstitutionalized community in the United States. Arch Ophthalmol 1994 May;112(5):626–9
Dandekar S see **Heise C**
D'Andrea R, Rayner J, Moretti P, Lopez A, Goodall GJ, Gonda TJ, Vadas M. A mutation of the common receptor subunit for interleukin-3 (IL-3), granulocyte-macrophage colony-stimulating factor, and IL-5 that leads to ligand independence and tumorigenicity. Blood 1994 May 15; 83(10):2802–8
Dang T see **Reed DJ**
D'Anglejan G see **Fritz P**
Daniels E see **Macher A**
Dann EJ see **Leitersdorf E**
Danneskiold-Samsøe B see **Lyngberg KK**
Dans PE. Credibility, cookbook medicine, and common sense: guidelines and the college [editorial; comment] Ann Intern Med 1994 Jun 1;120(11):966–8. Comment on: Ann Intern Med 1994 Jun 1;120(11):956–63.
D'Antonio D see **Menichetti F**
D'Antonio LL see **Witt PD**
Dantzker DR, Steinberg H. Pulmonary and critical care medicine. JAMA 1994 Jun 1;271(21):1709–10
Dantzker DR see **Multz AS**
Danziger R. Discrimination against people with HIV and AIDS in Poland. BMJ 1994 Apr 30;308(6937):1145–7
Dapper F see **Boldt J**
Dapunt OE, Galla JD, Sadeghi AM, Lansman SL, Mezrow CK, de Asla RA, Quintana C, Wallenstein S, Ergin AM, Griepp RB. The natural history of thoracic aortic aneurysms. J Thorac Cardiovasc Surg 1994 May; 107(5):1323–32; discussion 1332–3
Darby C, Geahlen RL, Schreiber AD. Stimulation of macrophage Fc gamma RIIIA activates the receptor-associated protein tyrosine kinase Syk and induces phosphorylation of multiple proteins including p95Vav and p62/GAP-associated protein. J Immunol 1994 Jun 1; 152(11):5429–37
Darby JK see **Dabiri LM**
Darby JM, Yonas H, Marks EC, Durham S, Snyder RW, Nemoto EM. Acute cerebral blood flow response to dopamine-induced hypertension after subarachnoid hemorrhage. J Neurosurg 1994 May;80(5):857–64
Darbyshire P see **Spencer DA**
Dardenne M see **Jansen A**
Darling JA see **Barr DG**
Darney PD. Hormonal implants: contraception for a new century. Am J Obstet Gynecol 1994 May;170(5 Pt 2):1536–43 (45 ref.)
Daroff RB see **Brandt T**
Darzi A, Bouchier-Hayes D, Menzies-Gow N, Nduka CC. Hernia repair [letter] Lancet 1994 May 7;343(8906):1164
Darzi A see **Hill AD**
Das DK see **Garramone RR Jr**
Das S see **Keizur JJ**
Das Gupta TK see **Greager JA**
Dascalu S see **Jaschevatzky OE**
Dass KK see **Suh JH**
Dasta JF see **Watling SM**
Dattilo DJ, Bursick D. Management of traumatic cranial vault deformities using three-dimensional computer-generated models. J Trauma 1994 May;36(5):691–4
Daugherty J see **Schwartz JB**
Daugherty J see **Tate DG**
Dausmann MJ see **Gharagozloo F**
Dautry F see **Ferran C**
Davachi F see **Brown CC**
Davda RK, Collins KA, Kitchens CS. Case report: fatal Staphylococcus aureus sepsis from single-donor platelet transfusion. Am J Med Sci 1994 May;307(5):340–1
Daves B see **Maloney S**
Davey AM, Wagner CL, Cox C, Kendig JW. Feeding premature infants while low umbilical artery catheters are in place: a prospective, randomized trial. J Pediatr 1994 May;124(5 Pt 1):795–9
Davey RT Jr see **Lane HC**
Davey RT Jr see **Schnittman SM**
Davey Smith G, Egger M. Statistical problems. BMJ 1994 Apr 16;308(6935):1025–7
Davi G, Giammarresi C, Vitale G, Mansueto S. Enhanced thromboxane biosynthesis in patients with Mediterranean spotted fever [letter] Blood 1994 May 15;83(10):3101
David J. Do drug copayments work? Can Med Assoc J 1994 May 1;150(9):1491–3
(Davidoff E), Barrera SE, Osinski WA, Davidoff E. The use of antabuse (tetraethylthiuramdisulphide) in chronic alcoholics. 1950 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):263–7
Davidoff E see **Barrera SE**
Davidoff R, Picard MH, Force T, Thomas JD, Guerrero JL, McGlew S, Weyman AE. Spatial and temporal variability in the pattern of recovery of ventricular geometry and function after acute occlusion and reperfusion. Am Heart J 1994 May;127(5):1231–41
Davids JR. Rotational deformity and remodeling after fracture of the femur in children. Clin Orthop 1994 May; (302):27–35
Davidson GS see **Tyndel FJ**
Davidson J see **Jawaheer D**
Davie AP. Fibrinolytic therapy in suspected acute myocardial infarction [letter] Lancet 1994 May 28;343(8909):1361
Davie MW, Haddaway MJ. Bone mineral content and density in healthy subjects and in osteogenesis imperfecta. Arch Dis Child 1994 Apr;70(4):331–4
Davies AF see **Pertl B**
Davies AM see **Tyrrell PN**
Davies DP, Gantley M. Ethnicity and the aetiology of sudden infant death syndrome. Arch Dis Child 1994 Apr; 70(4):349–53
Davies DP see **Matthes JW**
Davies JD see **Armstrong JS**
Davies M, Day J. Screening for diabetes [letter] BMJ 1994 Apr 30;308(6937):1160–1
Davies M, Hayes ME, Yin JA, Berry JL, Mawer EB. Abnormal synthesis of 1,25-dihydroxyvitamin D in patients with malignant lymphoma. J Clin Endocrinol Metab 1994 May;78(5):1202–7
Davies M see **Pine DS**
Davies MH, Mutimer D, Lowes J, Elias E, Neuberger J. Recovery despite impaired cerebral perfusion in fulminant hepatic failure. Lancet 1994 May 28;343(8909):1329–30
Davies N, Kapur P, Gillespie J, Guillou PJ, Poston GJ. Transforming growth factor alpha is trophic to pancreatic cancer in vivo. Gut 1993 Aug;34(8):1097–8
Davies PF, Robotewskyj A, Griem ML. Quantitative studies of endothelial cell adhesion. Directional remodeling of focal adhesion sites in response to flow forces. J Clin Invest 1994 May;93(5):2031–8
Davies RF see **Dzavik V**
Davies RJ, Jenkins NE, Stradling JR. Effect of measuring ambulatory blood pressure on sleep and on blood pressure during sleep. BMJ 1994 Mar 26;308(6932):820–3
Davies S see **Liebowitz MR**
Davies SV, Dean JD, Wardrop CA, Jones JH. Epstein-Barr virus-associated haemophagocytic syndrome in a patient with juvenile chronic arthritis. Br J Rheumatol 1994 May; 33(5):495–7
Davis A see **Barker GM**
Davis A see **Fleming M**
Davis AJ. The role of hormonal contraception in adolescents. Am J Obstet Gynecol 1994 May;170(5 Pt 2):1581–5 (16 ref.)
Davis BJ, Thompson J, Peimann A, Bendixen BH. Drug-induced aseptic meningitis caused by two medications. Neurology 1994 May;44(5):984–5
Davis CP, McKinnon GC, Debatin JF, Wetter D, Eichenberger AC, Duewell S, von Schulthess GK. Normal heart: evaluation with echo-planar MR imaging. Radiology 1994 Jun;191(3):691–6
Davis GJ see **Warner JG Jr**
Davis H, Gergen PJ. Mexican-American mothers' reports of the weights and heights of children 6 months through 11 years old. J Am Diet Assoc 1994 May;94(5):512–6
Davis I see **Fernando HC**
Davis JC see **Rupp ME**
Davis JM, Sadasivan R, Dwyer T, Van Veldhuizen P. Case report: cholangiocarcinoma and hypercalcemia. Am J Med Sci 1994 May;307(5):350–2
Davis JR see **Rayman RB**
Davis K see **Trapido EJ**
Davis M see **Gomez HF**
Davis MS see **Minocha A**
Davis NL see **Brown DR**
Davis NL see **Cheifetz RE**
(Davis NS), Davis NS. The importance of a correct physiology of the brain, as applied to the elucidation of medico-legal questions; and the necessity of greater accuracy and minuteness in reporting post mortem examinations. 1845 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):169–71
Davis NS. The importance of a correct physiology of the brain, as applied to the elucidation of medico-legal questions; and the necessity of greater accuracy and minuteness in reporting post mortem examinations. 1845 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):169–71
Davis PC, Mirra SS, Alazraki N. The brain in older persons with and without dementia: findings on MR, PET, and SPECT images. AJR Am J Roentgenol 1994 Jun; 162(6):1267–78 (76 ref.)
Davis S. Services for people with haemoglobinopathy [editorial] BMJ 1994 Apr 23;308(6936):1051–2
Davis SW see **Ueno J**
Davis W see **Reinshagen M**
Davros WJ see **Zeman RK**
Dawson DV see **Lachiewicz AM**
Dawson J. Vascular surgery in smokers. Smokers must be allowed to decide [letter] BMJ 1994 Apr 9;308(6934):978
Dawson JR see **Cahill MR**
Dawson P, Booth A, Machan L. Laser angioplasty: enough to make your blood boil! Br J Radiol 1994 Apr; 67(796):346–8
Day J see **Davies M**
Day TG Jr see **Licht P**
Dayan C see **Mullins RJ**
Dayer JM see **Roberge CJ**
Dayer JM see **Roux-Lombard P**
Dayian G, Morse DL, Schryver GD, Stevens RW, Birkhead GS, White DJ, Hechemy KE. Implementation of a proficiency testing program for Lyme disease in New York State. Arch Pathol Lab Med 1994 May;118(5):501–5
Dayton MA see **Benjamin D**
dè Manzoni G see **Laterza E**
Deal C see **Lacroix J**
Deal DD see **Ginsberg LE**
DeAmicis A see **Scharschmidt BF**
Dean A, Chaves A, Alamillos F, Del Hoyo JA. Polymorphous low-grade adenocarcinoma of the oral cavity: report of two cases. J Oral Maxillofac Surg 1994 Jun;52(6):627–30
Dean AG. Microcomputers and the future of epidemiology. Public Health Rep 1994 May-Jun;109(3):439–41
Dean BZ, Williams FH, King JC, Goddard MJ. Pain rehabilitation. 4. Therapeutic options in pain management. Arch Phys Med Rehabil 1994 May;75(5 Spec No):S21–30
Dean BZ see **Goddard MJ**
Dean JD see **Davies SV**
Dean M. Rationing care by age deemed unfair [news] Lancet 1994 May 21;343(8908):1278
Dean M. Muddle over sex education [news] Lancet 1994 May 7;343(8906):1149

Deanfield JE see **Celermajer DS**
DeAngelis CD see **Adger H Jr**
de Asla RA see **Dapunt OE**
Deb BC see **Nair GB**
De Backer G see **Rosseneu M**
de Bakker JM see **McGuire MA**
de Bandt JP, Chollet-Martin S, Hernvann A, Lioret N, du Roure LD, Lim SK, Vaubourdolle M, Guechot J, Saizy R, Giboudeau J, et al. Cytokine response to burn injury: relationship with protein metabolism. J Trauma 1994 May; 36(5):624–8
De Bandt M see **Crestani B**
Debatin JF see **Davis CP**
Debatin KM, Fahrig-Faissner A, Enenkel-Stoodt S, Kreuz W, Benner A, Krammer PH. High expression of APO-1 (CD95) on T lymphocytes from human immunodeficiency virus-1-infected children [letter] Blood 1994 May 15; 83(10):3101–3
Debelle G see **Magnay AR**
De Benedetti F, Massa M, Pignatti P, Albani S, Novick D, Martini A. Serum soluble interleukin 6 (IL-6) receptor and IL-6/soluble IL-6 receptor complex in systemic juvenile rheumatoid arthritis. J Clin Invest 1994 May;93(5):2114–9
De Benedetti F see **Martini A**
de Blic J see **Galoppin L**
Debo RF see **Eden BV**
De Bock V, Mets T, Romagnoli M, Derde MP. Captopril treatment of chronic heart failure in the very old. J Gerontol 1994 May;49(3):M148–52
De Boeck H, Noppen L, Desprechins B. Pyomyositis of the adductor muscles mimicking an infection of the hip. Diagnosis by magnetic resonance imaging: a case report. J Bone Joint Surg Am 1994 May;76(5):747–50
de Boer M see **Leusen JH**
de Boer SY, Masclee AA, Jebbink MC, Schipper J, Lemkes HH, Jansen JB, Lamers CB. Effect of acute hyperglycaemia on gall bladder contraction induced by cholecystokinin in humans. Gut 1993 Aug;34(8):1128–32
DeBruhl N see **Kimme-Smith C**
de Bruijn E see **Duckers HJ**
de Bruijn H see **Geertzen JH**
de Bruijn-Kofman AT see **Geertzen JH**
de Bruin TW. Iodide-induced hyperthyroidism with computed tomography contrast fluids [letter] Lancet 1994 May 7;343(8906):1160–1
De Bruyne B see **Uren NG**
Debruyne F, Delsaere P, Wouters J, Uwents P. Acoustic analysis of tracheo-oesophageal versus oesophageal speech. J Laryngol Otol 1994 Apr;108(4):325–8
Debruyne FM see **Koldewijn EL**
Debs RJ see **Shanley JD**
Dec GW see **Matsuura H**
de Caestecker JS see **Marrero JM**
de Campo JF see **Ditchfield MR**
de Cannière L see **Van Beers BE**
de Carpentier JP, Ramamurthy L, Denning DW, Taylor PH. An algorithmic approach to aspergillus sinusitis. J Laryngol Otol 1994 Apr;108(4):314–8
de Carvalho AS see **Queiroz DM**
de Champlain J see **Hall C**
Deckers PJ see **Garramone RR Jr**
Deckhut AM see **Surman S**
Decosas J. Fighting AIDS or responding to the epidemic: can public health find its way? Lancet 1994 May 7; 343(8906):1145–6
Dedman P see **O'Connor S**
Dedrick R see **Mészáros K**
Deeb GM see **Gottlieb LJ**
Deeb GM see **Grambow DW**
Deeg HJ see **Storb R**
Deen HG Jr, Zimmerman RS, Swanson SK, Larson TR. Assessment of bladder function after lumbar decompressive laminectomy for spinal stenosis: a prospective study. J Neurosurg 1994 Jun;80(6):971–4
Defanti CA see **Bonito V**
DeFauw T see **Barry D**
Defayes G see **Lebrethon MC**
De Fazio A see **Crea F**
De Ferrari GM, Nador F, Beria G, Sala S, Lotto A, Schwartz PJ. Effect of calcium channel block on the wall motion abnormality of the idiopathic long QT syndrome. Circulation 1994 May;89(5):2126–32
de Forteza R, Smith CU, Amin J, McKenzie JM, Zakarija M. Visualization of the thyrotropin receptor on the cell surface by potent autoantibodies. J Clin Endocrinol Metab 1994 May;78(5):1271–3
de Francisco AL see **Ruiz JC**
de Gara CJ see **Milencoff S**
de Gast GC see **Verdonck LF**
De Geest H see **Zmudka K**
Degli Uberti EC see **Portaluppi F**
Degos JD see **Gherardi RK**
de Graaf C, Polet P, van Staveren WA. Sensory perception and pleasantness of food flavors in elderly subjects. J Gerontol 1994 May;49(3):P93–9
de Haan J see **Schönberger JP**
Dehaene S see **Cohen L**
Dehner LP. Neoplasms of the adrenal cortex. Preoccupation bordering on obsession [editorial; comment] Am J Clin Pathol 1994 May;101(5):557–8. Comment on: Am J Clin Pathol 1994 May;101(5):625–9.
Dehoux M see **Crestani B**
Deimling GT see **Bass DM**
Deisseroth AB, Zu Z, Claxton D, Hanania EG, Fu S, Ellerson D, Goldberg L, Thomas M, Janicek K, Anderson WF, et al. Genetic marking shows that Ph+ cells present in autologous transplants of chronic myelogenous leukemia (CML) contribute to relapse after autologous bone marrow in CML. Blood 1994 May 15;83(10):3068–76
Deitch EA see **Cruz N**
Deitcher SR, Lucore CL, Eisenberg PR. Impaired resolution of massive pulmonary embolism associated with an inhibited fibrinolytic response. Am J Med 1994 May; 96(5):483–4
Deitchman D see **Flaherty JT**
Deitchman S. Occupational and environmental medicine. JAMA 1994 Jun 1;271(21):1691–2
Deitz MR, Sanders DR, Raanan MG, DeLuca M. Long-term (5- to 12-year) follow-up of metal-blade radial keratotomy procedures. Arch Ophthalmol 1994 May;112(5):614–20
Dejong CH, Deutz NE, Soeters PB. Intestinal glutamine and ammonia metabolism during chronic hyperammonaemia induced by liver insufficiency. Gut 1993 Aug;34(8):1112–9
de Jong MC see **Hokken-Koelega AC**
de Jonge L see **Garrel DR**
Dekker AW see **Verdonck LF**
Dekker J see **Rings EH**
de Knijff P, Boomsma DI, Feskens EJ, Jespersen J, Johansen LG, Kluft C, Kromhout D, Havekes LM. Apolipoprotein E phenotype and blood pressure [letter] Lancet 1994 May 14;343(8907):1234–5
de Koning EJ, Höppener JW, Verbeek JS, Oosterwijk C, van Hulst KL, Baker CA, Lips CJ, Morris JF, Clark A. Human islet amyloid polypeptide accumulates at similar sites in islets of transgenic mice and humans. Diabetes 1994 May; 43(5):640–4
de Laat EA, Visser CP, Coene LN, Pahlplatz PV, Tavy DL. Nerve lesions in primary shoulder dislocations and humeral neck fractures. A prospective clinical and EMG study. J Bone Joint Surg Br 1994 May;76(3):381–3
Delaere P see **Debruyne F**
Delaere P see **Hermans R**
Delahaye F see **Jegaden O**
Delaney-Black V see **Kumar P**
Delattre J see **Jaudon MC**
Delaval P see **Lena H**
Del Beccaro MA see **Champoux AN**
Delcayre C see **Bauters C**
Delcore R, Friesen SR. Gastrointestinal neuroendocrine tumors. J Am Coll Surg 1994 Feb;178(2):187–211 (296 ref.)
Delem A see **D'Hondt E**
DeLeo AB see **Delfino DV**
DeLeo R see **Delfino DV**
DeLeo V see **Pappert A**
DeLeo VA see **Gregory N**
Delespesse G see **Demeure CE**
Deletis V see **Ruskin KJ**
Del Favero A see **Menichetti F**
Delfino DV, Patrene KD, DeLeo AB, DeLeo R, Herberman RB, Boggs SS. Role of CD44 in the development of natural killer cells from precursors in long-term cultures of mouse bone marrow. J Immunol 1994 Jun 1;152(11):5171–9
Delgado E see **Dickson K**
Delgado R see **Lumbreras C**
Del Hoyo JA see **Dean A**
De Lia J, Cruikshank DC. Feticide versus laser surgery for twin-twin transfusion syndrome [letter] Am J Obstet Gynecol 1994 May;170(5 Pt 1):1480–1
De Lia JE, Billman D. Antepartum vitamin K and phenobarbital for preventing intraventricular hemorrhage in the premature newborn: a randomized, double-blind, placebo-controlled trial [letter] Obstet Gynecol 1994 Jun; 83(6):1067–9
Delia S see **Mastroianni CM**
Delisle F see **Annane D**
Delitto A. Are measures of function and disability important in low back care? Phys Ther 1994 May;74(5):452–62
Della Rocca C see **Fattori E**
Della Sala S, Spinnler H. Finger agnosia: fiction or reality? [letter] Arch Neurol 1994 May;51(5):448–50
Dellagi K see **Louzir H**
Dell'Agnola CA see **Marra G**
de Llorens R see **Fernández E**
Delmas PD see **Chapuy MC**
del Nido PJ see **Worsey J**
DeLong DM see **Kliewer MA**
Delp SL see **Vasavada AN**
Delp-Archer C see **Nusrat A**
Del Toro DR, Park TA, Wertsch JJ. Development of a model of the premotor potential. Arch Phys Med Rehabil 1994 May;75(5):493–7
Deluca LS see **Ziran BH**
DeLuca M see **Deitz MR**
del Zoppo GJ see **Gruber A**
del Zoppo GJ see **Levin EG**
Demaine AG see **Manabe K**
Demarini S, Mimouni F, Tsaag RC, Khoury J, Hertzberg V. Impact of metabolic control of diabetes during pregnancy on neonatal hypocalcemia: a randomized study. Obstet Gynecol 1994 Jun;83(6):918–22
De Mattei M, Martini F, Tognon M, Serra M, Baldini N, Barbanti-Brodano G. Polyomavirus latency and human tumors [letter] J Infect Dis 1994 May;169(5):1175–6
de Médicis R see **Roberge CJ**
DeMeester TR see **Bremner RM**
DeMeester TR see **Peters JH**
Demer LL see **Watson KE**
Demers L see **Kulin H**
Demetris AJ see **Campbell WL**
Demeure CE, Wu CY, Shu U, Schneider PV, Heusser C, Yssel H, Delespesse G. In vitro maturation of human neonatal CD4 T lymphocytes. II. Cytokines present at priming modulate the development of lymphokine production. J Immunol 1994 May 15;152(10):4775–82
Demichelis B see **Bobbio M**
Demirozu MC see **Onorato DJ**
Demling R, LaLonde C, Heron P. Initial effect of smoke inhalation injury on oxygen consumption (response to positive pressure ventilation). Surgery 1994 May; 115(5):563–70
Demos TC. Mediastinal lymphadenopathy in mycoplasmal pneumonia [letter] AJR Am J Roentgenol 1994 Jun; 162(6):1499–500
Demoulin M see **Elkouby A**
de Muinck Keizer-Schrama SM see **Hokken-Koelega AC**
Den W see **Sarantopoulos S**
den Boer J see **Bradweja J**
den Hartigh J see **van Steveninck AL**
den Heyer P see **Grandjean JG**
den Hollander JC see **Ginai AZ**
Denburg JA see **Girgis-Gabardo A**
De Neve W see **Cocquyt V**
Deng Z see **Coyle PK**
Dengel JL, Mangels AR, Moser-Veillon PB. Magnesium homeostasis: conservation mechanism in lactating women consuming a controlled-magnesium diet. Am J Clin Nutr 1994 May;59(5):990–4
Denis F see **Funasaki H**
Denizot Y see **Sobhani I**
Denning DW see **de Carpentier JP**
Dennis AR, Reid MF. Auditing of the anaesthetic record [letter] Anaesthesia 1994 Apr;49(4):353–4
Dennis PJ see **White SL**
Dennis VW see **Berner ES**
Dennison BA see **Thompson FE**
Denno KM see **Buchanan TA**
Denny JT see **Gerber DR**
Denson SE see **Burchfield D**
Dente B see **Fattori E**
Dentener MA see **Leeuwenberg JF**
Denton DD Jr. Ethics of combat psychiatry [letter] Am J Psychiatry 1994 Jun;151(6):951–2
de Oliveira e Silva A see **Uflacker R**
de Pauw BE see **van Belkum A**
Depierreux M see **Golzarian J**
de Quadros C see **Hull HF**
Derde MP see **De Bock V**
Derewlany LO see **Simone C**
de Ridder MA see **Hokken-Koelega AC**
Deriso GT see **Irvin GL 3rd**
De Ronde T see **Van Beers BE**
de Roos A, van der Wall EE. Evaluation of ischemic heart disease by magnetic resonance imaging and spectroscopy. Radiol Clin North Am 1994 May;32(3):581–92 (61 ref.)
DeRose JJ Jr, Banas JS Jr, Winters SL. Current perspectives on sudden cardiac death in hypertrophic cardiomyopathy. Prog Cardiovasc Dis 1994 May-Jun;36(6):475–84 (62 ref.)
DeRousse C see **Westblom TU**
Derovanesian D see **Song YH**
Derumeaux G see **Saoudi NC**
Des Jarlais DC see **Curtis R**
Des Prez RM see **Haas DW**
DeSantis RA see **Helfand RF**
Desbaillets I see **Tada M**
Desbarats J, Seemayer TA, Lapp WS. Irradiation of the skin and systemic graft-versus-host disease synergize to produce cutaneous lesions. Am J Pathol 1994 May; 144(5):883–8
Deschamps C see **Miller DL**
De Seta F see **Spinillo A**
Desgrandchamps D, Rieder HL, Marti B. Incidence of Creutzfeldt-Jakob disease [letter] Lancet 1994 May 14; 343(8907):1229
deShazo RD, Banks WA. Medical consequences of multiple fire ant stings occurring indoors. J Allergy Clin Immunol 1994 May;93(5):847–50 (24 ref.)
deShazo RD see **Smith DL**
de Silva M see **Contreras M**
de Silva M see **North K**
de Simone G, Devereux RB, Roman MJ, Ganau A, Saba PS, Alderman MH, Laragh JH. Assessment of left ventricular function by the midwall fractional shortening/end-systolic stress relation in human hypertension. J Am Coll Cardiol 1994 May;23(6):1444–51
De Smet AA. If a region of osteochondritis dissecans is identified on a radiographic examination of the knee, should an MR study be performed? AJR Am J Roentgenol 1994 Jun;162(6):1495–6
Desmoulière A see **Pittet B**
Desprechins B see **De Boeck H**
Després JP see **Tremblay A**
Desrues B see **Lena H**
Dessi P, Castro F, Triglia JM, Zanaret M, Cannoni M. Major complications of sinus surgery: a review of 1192 procedures. J Laryngol Otol 1994 Mar;108(3):212–5
Dessi P, Moulin G, Triglia JM, Zanaret M, Cannoni M.

Difference in the height of the right and left ethmoidal roofs: a possible risk factor for ethmoidal surgery. Prospective study of 150 CT scans. J Laryngol Otol 1994 Mar;108(3):261-2
De Stefano G see **Radanov BP**
deTar M see **Austin JR**
Detels R see **Tashkin DP**
de Tribolet N see **Tada M**
Deuschl G see **Schneider S**
Deutinger J see **Lee A**
Deutsch J see **Cohen WR**
Deutsch SI see **Rosse RB**
Deutz NE see **Dejong CH**
Devaraj PE see **Hunger SP**
Devauchelle P see **Annane D**
Devaux B see **Marshall KW**
Develkis JP see **Kuppersmith RB**
DeVellis BM see **Campbell MK**
DeVellis RF see **Campbell MK**
Devereux RB see **de Simone G**
Devergie A see **Janin A**
DeVictoria CL see **Smith HO**
Devineni R see **Esper E**
Devinsky O, Perrine K, Vazquez B, Luciano DJ, Dogali M. Multiple subpial transections in the language cortex. Brain 1994 Apr;117 (Pt 2):255-65
de Vos Meiring P, Gandhi M, Nakielny RA. Computed tomographic scanning of L3/4 in suspected disc prolapse: is it necessary? Br J Radiol 1994 Apr;67(796):323-4
de Vries AC see **Akkersdijk GJ**
de Vries P see **Lyman SD**
De Vuyst P, Dumortier P, Jacobovitz D, Emri S, Cöplü L, Baris YI. Environmental asbestosis complicated by lung cancer. Chest 1994 May;105(5):1593-5
Deweindt C see **Bastard C**
DeWitt DL see **Hulkower KI**
DeWitt TG see **Rivo ML**
Dewitte O see **Salmon I**
Dexter F, Hindman BJ. Computer simulation of brain cooling during cardiopulmonary bypass. Ann Thorac Surg 1994 May;57(5):1171-8; discussion 1178-9
Deyo RA see **Turner JA**
D'Haens G see **Rutgeerts P**
Dhainaut JF see **Münch C**
Dhar A see **Berger TG**
Dhillon MK see **Gendeh BS**
Dhillon P see **Spence DP**
D'Hondt E, Delem A. Inactivated virosome hepatitis A vaccine [letter] Lancet 1994 May 7;343(8906):1165-6
Diago MC see **Amado JA**
Diamant YZ see **Aboulafia Y**
Diamond CK see **Huddle DC**
Diamond JJ see **Lasch LA**
Diamond T see **Parks RW**
Diaz FO see **Popoff GA**
Diaz J see **Pema K**
Diaz T see **Dusenbery L**
Diaz-Gallego E see **Dominguez-Ortega L**
di Carlo DC, Marino B. Atrioventricular canal with Down syndrome or normal chromosomes: distinct prognosis with surgical management? [letter] J Thorac Cardiovasc Surg 1994 May;107(5):1368-70
Dick JE see **Vormoor J**
Dick R, Hobbs KE, Higgins N. Arterial chemoembolization in hepatocellular carcinoma [letter] Am J Surg 1994 Apr; 167(4):458
Dick R see **Mitchell AW**
Dick R see **Wlodarczyk ZK**
Dickerson NC see **Donovan MG**
Dickinson JE, Andres RL, Parisi VM. The ovine fetal sympathoadrenal response to the maternal administration of methamphetamine. Am J Obstet Gynecol 1994 May; 170(5 Pt 1):1452-7
Dickson ER see **Lindor KD**
Dickson K, Katzman S, Delgado E, Contreras D. Delayed unions and nonunions of open tibial fractures. Correlation with arteriography results. Clin Orthop 1994 May; (302):189-93
Dickson M see **Connell WR**
Dickstein J see **Kampmeier P**
di Costanzo J see **Berthet B**
Didier D see **Chatelain P**
Di Donato M see **Dor V**
Di Donato R see **Amodeo A**
Diehr P see **Cheadle A**
Diekmann-Guiroy B see **Clarke LE**
Diem C see **Milliet N**
Diener-West M see **Steinberg EP**
Dietz FR. Traction reduction of acute and acute-on-chronic slipped capital femoral epiphysis. Clin Orthop 1994 May; (302):101-10 (31 ref.)
Dietz JR see **Vesely DL**
Dietz WH. Critical periods in childhood for the development of obesity. Am J Clin Nutr 1994 May;59(5):955-9 (60 ref.)
Diez M see **Picardo AL**
Diez RA see **Mistchenko AS**
Diggles L see **Khalkhali I**
DiGiuseppe JA, Hruban RH, Offerhaus GJ, Clement MJ, van den Berg FM, Cameron JL, van Mansfeld AD. Detection of K-ras mutations in mucinous pancreatic duct hyperplasia from a patient with a family history of pancreatic carcinoma. Am J Pathol 1994 May;144(5):889-95
Dignass AU, Tsunekawa S, Podolsky DK. Fibroblast growth factors modulate intestinal epithelial cell growth and migration. Gastroenterology 1994 May;106(5):1254-62
Digney D. The Part II examination: more thoughts [letter] Can Med Assoc J 1994 May 15;150(10):1540
Dijkers M see **Seidel GK**
Dijkmans BA see **Janssen M**
Dijkmans BA see **Kloppenburg M**
Dijkmans BA see **Landewé RB**
Dike A see **Hallam N**
Dillon EH see **van Leeuwen MS**
Dilraj A, Karim SA. Sex difference in measles fatality after introduction of new measles vaccine [letter] Lancet 1994 May 28;343(8909):1366-7
di Mario C see **Baptista J**
DiMauro S see **Ionasescu VV**
DiMauro S see **Santorelli FM**
DiMauro S see **Silvestri G**
Dina R see **Damiani S**
Dinapoli RP see **Quevedo JF**
Dinarello CA see **Mester M**
Dinarello CA see **Proud D**
Dinges DF, Douglas SD, Zaugg L, Campbell DE, McMann JM, Whitehouse WG, Orne EC, Kapoor SC, Icaza E, Orne MT. Leukocytosis and natural killer cell function parallel neurobehavioral fatigue induced by 64 hours of sleep deprivation. J Clin Invest 1994 May;93(5):1930-9
Dinh-Xuan AT see **Münch C**
Dini L see **Bergamini A**
Dinneen M see **Norwood AE**
Dinsdale S see **Greenwood RJ**
Diokno AC, Brown MB, Goldstein NG, Herzog AR. Urinary flow rates and voiding pressures in elderly men living in a community. J Urol 1994 Jun;151(6):1550-3
Di Perri R see **Savettieri G**
Direnfeld DM see **Cox BJ**
DiSaia PJ, Creasman WT, Eddy G, Montz J. Experience with a mass closure technique using continuous looped polyglyconate absorbable suture. J Am Coll Surg 1994 Feb; 178(2):177-80
Di Salvo DN see **Frates MC**
Diserens AC see **Tada M**
DiSerio FJ see **Hunninghake DB**
Disertori M see **Ravelli F**
DiSesa VJ see **Gold JP**
DiSessa TG see **Salim MA**
Disher MJ see **Esclamado RM**
Disher MJ see **Kuppersmith RB**
Dishman RK. Motivating older adults to exercise. South Med J 1994 May;87(5):S79-82
DiSogra L, Abrams B, Hudes M. Low prevalence of healthful dietary behaviors in a California agricultural county: emphasis on white and Mexican-American adults. J Am Diet Assoc 1994 May;94(5):544-6
Distante V see **Rosselli Del Turco M**
Disteche CM see **Kawakami A**
Ditchfield MR, de Campo JF, Nolan TM, Cook DJ, Grimwood K, Powell HR, Sloane R, Cahill S. Risk factors in the development of early renal cortical defects in children with urinary tract infection. AJR Am J Roentgenol 1994 Jun; 162(6):1393-7
Ditchik A see **Anyaegbunam AM**
Dittmar A see **Ferrera R**
Dittmer DK see **Potter PJ**
Ditto JL see **Esclamado RM**
Dittrich E see **Müllberg J**
Divine M see **Gherardi RK**
Dixon AK see **Fink M**
Dixon MF see **Lynch DA**
Dixon MF see **Sobala GM**
Dixon W see **van Gorp WG**
Dobard E see **Tutor JD**
Dobie SA see **Gibbons E**
Docherty S see **Harrison G**
Dock WI see **Eibenberger KL**
Dockery DW see **Gold DR**
Dockray KT. Solo practice management: value of a computerized reporting system. AJR Am J Roentgenol 1994 Jun;162(6):1439-41
Dodek PM see **Ronco JJ**
Dodick DW, Mokri B, Shaw EG, Miller GM, Unni KK. Sarcomas of calvarial bones: rare remote effect of radiation therapy for brain tumors. Neurology 1994 May; 44(5):908-12 (29 ref.)
Doe B see **Hsu CC**
Doershuk CF see **Konstan MW**
Doershuk CF see **Sharma GD**
Doffoel M see **Galluser M**
Dogali M see **Devinsky O**
Doherty DG see **Manabe K**
Doi SA. Pharmacodynamic optimization of warfarin therapy. Clin Pharmacol Ther 1994 May;55(5):597-601
Doi YL see **Chikamori T**
Dollberg S, Atherton HD, Sigda M, Acree CM, Hoath SB. Effect of insulated skin probes to increase skin-to-environmental temperature gradients of preterm infants cared for in convective incubators. J Pediatr 1994 May;124(5 Pt 1):799-801
Dollery C see **Celermajer DS**
Dolmatch BL, Gray RJ, Horton KM. Will iatrogenic pulmonary embolization be our pulmonary embarrassment? [editorial; comment] Radiology 1994 Jun;191(3):615-7; discussion 618. Comment on: Radiology 1994 Jun;191(3):721-6.
Dolovich J see **Girgis-Gabardo A**
Dombret MC see **Crestani B**
Dombrowski MP, Berry SM, Johnson MP, Saleh AA, Sokol RJ. Birth weight-length ratios, ponderal indexes, placental weights, and birth weight-placenta ratios in a large population. Arch Pediatr Adolesc Med 1994 May; 148(5):508-12
Domer FR see **Hellstrom WJ**
Domínguez L see **Adiego MI**
Dominguez-Ortega L, Cubedo-Cervera R, Diaz-Gallego E, Cortés-Funés H. Protection against chemotherapy-induced emesis with sleep [letter] Lancet 1994 May 21; 343(8908):1298
Donahue ME see **Flach AJ**
Donaldson C. How can hospitals ration drugs? Formulate, don't formularise [comment] BMJ 1994 Apr 2; 308(6933):905-6; discussion 907-8. Comment on: BMJ 1994 Apr 2;308(6933):901-5.
Donaldson C see **Torgerson D**
Donaldson IM see **Riminton DS**
Donaldson J see **vanSonnenberg E**
Donaldson MS, Lohr KN, Bulger RJ. From the Institute of Medicine. JAMA 1994 May 11;271(18):1392
Donaldson PT see **Manabe K**
Donaldson RA, Douglas JF, Kennedy JA, Loughridge WG, McGeown MG. Non-beating organ donors. Old technique should be renewed [letter] BMJ 1994 Apr 23; 308(6936):1104
Donckerwolcke RA see **Hokken-Koelega AC**
Donell ST see **Bentley G**
Doney K see **Busca A**
Doney K see **Storb R**
Donnai D see **McGaughran J**
Donnelly TJ, Meade P, Jagels M, Cryer HG, Law MM, Hugli TE, Shoemaker WC, Abraham E. Cytokine, complement, and endotoxin profiles associated with the development of the adult respiratory distress syndrome after severe injury. Crit Care Med 1994 May;22(5):768-76
Donnelly TJ see **Meade P**
Donner CF see **Appendini L**
Donoghue H see **Rafi A**
Donohue JH, Nagorney DM. Gallbladder cancer discovered during laparoscopic surgery: potential for iatrogenic tumor dissemination [letter] Arch Surg 1994 May;129(5):561
Donohue JH see **Pisansky TM**
Donohue TJ see **Miller DD**
Donovan D see **Vaage J**
Donovan DT see **Eicher SA**
Donovan JT, Veronikis DK, Powell JL, Lundy LE, Préfontaine M. Cytoreductive surgery for ovarian cancer with the Cavitron Ultrasonic Surgical Aspirator and the development of disseminated intravascular coagulation. Obstet Gynecol 1994 Jun;83(6):1011-4
Donovan MG, Dickerson NC, Hanson LJ, Gustafson RB. Maxillary and mandibular reconstruction using calvarial bone grafts and Branemark implants: a preliminary report. J Oral Maxillofac Surg 1994 Jun;52(6):588-94
Dooley WC see **Nordback IH**
Doorey AJ see **Redle J**
Dor V, Sabatier M, Montiglio F, Rossi P, Toso A, Di Donato M. Results of nonguided subtotal endocardiectomy associated with left ventricular reconstruction in patients with ischemic ventricular arrhythmias. J Thorac Cardiovasc Surg 1994 May;107(5):1301-7; discussion 1307-8
Doram K, Bouland DL. Diabetes mellitus—new hope for an old disease. West J Med 1994 Mar;160(3):250-1
Doram K see **Bouland DL**
Dorchy H see **Gorus FK**
Dorey F see **Liu SH**
Dorey FJ see **Safran MR**
Dorffner R see **Eibenberger KL**
Doria A, Warram JH, Krolewski AS. Genetic predisposition to diabetic nephropathy. Evidence for a role of the angiotensin I—converting enzyme gene. Diabetes 1994 May;43(5):690-5
Dorn LD see **Friedman TC**
Dorovini-Zis K see **Qayumi AK**
Dorrian CA see **el-Omar E**
Dorso CR see **Asaad MM**
Dosch HM, Karjalainen J, VanderMeulen J. Lack of immunity to bovine serum albumin in insulin-dependent diabetes mellitus [letter] N Engl J Med 1994 Jun 2; 330(22):1616-7
Doscher W see **Brotman DN**
Doss RC see **Mendez MF**
Dostal WF see **Shields RK**
Doty DB see **Michielon G**
Doty JE see **Meyer JH**
Doubilet PM see **Frates MC**
Doucette JT see **Tinetti ME**
Dougherty MC see **Griffin C**
Douglas JF see **Donaldson RA**
Douglas JS Jr see **Ghazzal ZM**
Douglas RG Jr see **Stoeckle MY**
Douglas SD see **Dinges DF**
Douglas T see **Ma LD**
Douglass MA see **Vesely DL**
Dousset B, Filipponi F, Soubrane O, Boillot O, Houssin D, Chapuis Y. Partial hepatic resection for ischemic graft

damage after liver transplantation: a graft-saving option? Surgery 1994 May;115(5):540-5
Dousset B see **Soubrane O**
Dousset V see **Rouanet F**
Douthit MB see **He GW**
Douville CC see **Peoples GE**
Dover JS, Arndt KA. Dermatology. JAMA 1994 Jun 1; 271(21):1662-3
Dowd CF see **Terada T**
Dowling BL see **Baigrie RJ**
Dowling RA see **Sowinski SA**
Down J. Treatment studies: efficacy vs. effectiveness [letter] J Neurosurg 1994 May;80(5):956
Downey H see **Lyman SD**
Downs FS. Clinical trials revisited [editorial] Nurs Res 1994 May-Jun;43(3):132
Downs RH see **Faircloth DN**
Doyle HR see **Ramos HC**
Drabu KJ see **Michaud RJ**
Drace JE, Pelc NJ. Elastic deformation in tendons and myotendinous tissue: measurement by phase-contrast MR imaging. Radiology 1994 Jun;191(3):835-9
Drachman DB. Myasthenia gravis. N Engl J Med 1994 Jun 23;330(25):1797-810 (164 ref.)
Drane WE see **Vogel SB**
Draper G, McNinch A. Vitamin K for neonates: the controversy [editorial; comment] BMJ 1994 Apr 2; 308(6933):867-8. Comment on: BMJ 1994 apr 2;308(6933):894-5. Comment on: BMJ 1994 Apr 2;308(6933):895-6. Comment on: BMJ 1994 Apr 2;308(6933):908-10.
Draper K see **Mathers N**
Dratz EA see **Handelman GJ**
Dravet C see **Guerrini R**
Drayson M see **MacLennan IC**
Drazen JM see **Lilly CM**
Drblik SP see **Laberge S**
Drenth JP, Haagsma CJ, van der Meer JW. Hyperimmunoglobulinemia D and periodic fever syndrome. The clinical spectrum in a series of 50 patients. International Hyper-IgD Study Group. Medicine (Baltimore) 1994 May;73(3):133-44 (59 ref.)
Dressler D see **Thiel A**
Dretler SP see **Segura JW**
Dreval D, Bernstein D, Zakut H. Carnitine palmitoyl transferase deficiency in pregnancy—a case report. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1390-2
Drew MJ see **Pappas AA**
Drewe J see **Gutzwiller JP**
Drewe J see **Schaefer HG**
Drews A see **Granfeldt Y**
Drexhage HA see **Jansen A**
Drexler H see **Schieffer B**
Drexler H see **Tsao PS**
Dreyfus H see **Galluser M**
Dreyfuss D, Saumon G. Should the lung be rested or recruited? The Charybdis and Scylla of ventilator management [editorial] Am J Respir Crit Care Med 1994 May;149(5):1066-7
Drezner MK see **Econs MJ**
Dries DJ see **Miles RH**
Drinka P see **Abbasi A**
Drinkwater DC see **Aharon AS**
Dritsas A see **Rosen SD**
Drobniewski F, Kahenya G, Msiska R, Uttley A, Malin A, Godfrey-Faussett P. Drug resistance is not the principal barrier to effective control of tuberculosis in Zambia [letter] J Infect Dis 1994 May;169(5):1180-1
Drongowski R see **Coran AG**
Drop SL see **Hokken-Koelega AC**
Drose JA see **Meacham RB**
Droste S, Keil K. Expectant management of placenta previa: cost-benefit analysis of outpatient treatment. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1254-7
Drouin P see **Guerci AP**
Drucker E see **Allard D**
Drucker RP see **Walter EB**
Drüeke TB. Dietary salt and blood pressure [letter] Lancet 1994 May 7;343(8906):1157-8
Drury PL see **Catnach SM**
Dryden P see **Salari H**
Drymalski W, Hosen RS, Smook S. Response to pooled gamma globulin therapy in a child with polyarteritis nodosa [letter] Arch Pediatr Adolesc Med 1994 May;148(5):543-4
D'Silva R see **Barker AF**
Du YK see **Shih CH**
du Roure LD see **de Bandt JP**
du Toit EF, Opie LH. Antiarrhythmic properties of specific inhibitors of sarcoplasmic reticulum calcium ATPase in the isolated perfused rat heart after coronary artery ligation. J Am Coll Cardiol 1994 May;23(6):1505-10
Dubansky AS see **Souid AK**
Dubeau F see **Cendes F**
Dubiel J see **Zmudka K**
DuBois L see **Sadun AA**
Dubost C see **Sarfati E**
Duc G see **Bucher HU**
Ducart A see **Cavallieri S**
Duch PM, Chandrasekaran K, Mulhern CB, Ross JJ Jr, MacMillan RM. Transesophageal echocardiographic diagnosis of pulmonary arteriovenous malformation. Role of contrast and pulsed Doppler echocardiography. Chest 1994 May;105(5):1604-5
Ducharme F, Rousseau E, Seidman EG, Chad Z. Apparent insatiability: an unrecognized manifestation of food intolerance in breast-fed infants. Pediatrics 1994 Jun;93(6 Pt 1):1006-9
Duckers HJ, Verhaagen J, de Bruijn E, Gispen WH. Effective use of a neurotrophic ACTH4-9 analogue in the treatment of a peripheral demyelinating syndrome (experimental allergic neuritis). An intervention study. Brain 1994 Apr; 117 (Pt 2):365-74
Duckett JW see **Baskin LS**
Duda JJ Jr see **Tkach JA**
Dudás I see **Czeizel AE**
Dudek MK, Jenkins BJ, Goode AW, Newell MS, Boucher BJ. The accuracy of conventional and three-dimensional thallium-technetium scans in patients with hyperparathyroidism resulting from multiglandular hyperplasia. Br J Radiol 1994 Apr;67(796):325-7
Dudler T, Schneider T, Annand RR, Gelb MH, Suter M. Antigenic surface of the bee venom allergen phospholipase A2. Structural functional analysis of human IgG4 antibodies reveals potential role in protection. J Immunol 1994 Jun 1;152(11):5514-22
Dudney TM, Elliott CG. Pulmonary embolism from amniotic fluid, fat, and air. Prog Cardiovasc Dis 1994 May-Jun; 36(6):447-74 (253 ref.)
Duell PB see **Weiss RE**
Duerinckx AJ, Higgins CB. Valvular heart disease. Radiol Clin North Am 1994 May;32(3):613-30 (93 ref.)
Duerr A see **Margono F**
Duewell S see **Davis CP**
Duffy S see **Ogunbiyi OA**
Dugas B see **Bécherel PA**
Dugdale A. Ischaemic heart disease and cholesterol ... but does it increase lifespan in others? [letter] BMJ 1994 Apr 16;308(6935):1041
Dugowson CE see **Nelson JL**
Duhaime AC see **Packer RJ**
Duhamel A see **Remy-Jardin M**
Duhon DR. Night sweats: two other causes [letter] JAMA 1994 May 25;271(20):1577
Dührsen U, Knieling G, Wu HX, Hossfeld DK. Self-renewal and differentiation of stem cells in a biopotential murine leukemia: an in vitro model for differentiation therapy. Blood 1994 May 1;83(9):2627-36
Dujic Z, Eterovic D, Tocilj J, Andjelinovic D. Increase of pulmonary diffusing capacity in systemic sclerosis. Br J Rheumatol 1994 May;33(5):437-41
Dull SM, Graves JR, Larsen MP, Cummins RO. Expected death and unwanted resuscitation in the prehospital setting. Ann Emerg Med 1994 May;23(5):997-1002
Dumortier P see **De Vuyst P**
Dunaway RP see **Jones GR**
Duncan PW. Stroke disability. Phys Ther 1994 May; 74(5):399-407
Dungy CI see **Dusdieker LB**
Dunham ME, Holinger LD, Backer CL, Mavroudis C. Management of severe congenital tracheal stenosis. Ann Otol Rhinol Laryngol 1994 May;103(5 Pt 1):351-6
Dunkley P. Virtual reality in medical training [news] Lancet 1994 May 14;343(8907):1218
Dunlop J see **Fewtrell L**
Dunn DC. Digitally assisted laparoscopic surgery [letter] Br J Surg 1994 Mar;81(3):474
Dunn G see **Greenwood RJ**
Dunn J see **MacLennan IC**
Dunn JA see **Hallissey MT**
Dunn SM, Coles LS, Lang RK, Gerondakis S, Vadas MA, Shannon MF. Requirement for nuclear factor (NF)-kappa B p65 and NF-interleukin-6 binding elements in the tumor necrosis factor response region of the granulocyte colony-stimulating factor promoter. Blood 1994 May 1; 83(9):2469-79
Dunne E see **Brabin B**
Dunne JT see **McGregor JA**
Dunsker SB. Contributions from the American Medical Political Action Committee to members of Congress [letter] N Engl J Med 1994 Jun 2;330(22):1614-5
Dunton RF see **Staples MH**
Dupont JA see **McLaren AC**
Dupont WD see **Simpson JF**
Dupouy PJ see **Larrazet FS**
Dupuis B see **Bauters C**
Dupuy DE see **Hartnell GG**
Duran CM see **Prabhakar G**
Duran RM, Bjoernstad K. Diagnosis of ventricular wall rupture after acute myocardial infarction [letter] J Am Coll Cardiol 1994 May;23(6):1518-9
Durand DJ see **Kao LC**
Durandy A, Emilie D, Peuchmaur M, Forveille M, Clement C, Wijdenes J, Fischer A. Role of IL-6 in promoting growth of human EBV-induced B-cell tumors in severe combined immunodeficient mice. J Immunol 1994 Jun 1; 152(11):5361-7
Duranti R see **Gorini M**
Durasnel P see **Elkouby A**
Dureau G see **Ferrera R**
Durham ML see **Simon GE**
Durham S see **Darby JM**
Durigon EL see **Finkel TH**
Durkin MW, Meador KJ, Nichols ME, Lee GP, Loring DW. Anosognosia and the intracarotid amobarbital procedure (Wada test). Neurology 1994 May;44(5):978-9
Durr A see **Khati C**
Durrington PN. Ischaemic heart disease and cholesterol. Cholesterol reduction effective in established disease... [letter] BMJ 1994 Apr 16;308(6935):1040
Dusdieker LB, Getchell JP, Liarakos TM, Hausler WJ, Dungy CI. Nitrate in baby foods. Adding to the nitrate mosaic. Arch Pediatr Adolesc Med 1994 May;148(5):490-4
Dusenbery L, Epstein JA, Botvin GJ, Diaz T. The relationship between language spoken and smoking among Hispanic-Latino youth in New York City. Public Health Rep 1994 May-Jun;109(3):421-7
Dusleag J see **Gasser RN**
Dutta S see **Majumdar AP**
Duurkens VA see **Khargi K**
Duval C see **Bastard C**
Dwork AJ see **Kaufman MA**
Dwyer AJ see **Scheffknecht BH**
Dwyer JT. Vegetarian eating patterns: science, values, and food choices—where do we go from here? Am J Clin Nutr 1994 May;59(5 Suppl):1255S-1262S (85 ref.)
Dwyer T see **Davis JM**
Dyck PJ see **O'Brien T**
Dyer MJ see **Hiorns LR**
Dyer PA see **Jawaheer D**
Dyer PD. Late-onset angioedema after interruption of angiotensin converting enzyme inhibitor therapy. J Allergy Clin Immunol 1994 May;93(5):947-8
Dyer S see **Leak AM**
Dytoc M, Fedorko L, Sherman PM. Signal transduction in human epithelial cells infected with attaching and effacing Escherichia coli in vitro. Gastroenterology 1994 May; 106(5):1150-61
Dzavik V, Beanlands DS, Davies RF, Leddy D, Marquis JF, Teo KK, Ruddy TD, Burton JR, Humen DP. Effects of late percutaneous transluminal coronary angioplasty of an occluded infarct-related coronary artery on left ventricular function in patients with a recent (< 6 weeks) Q-wave acute myocardial infarction (Total Occlusion Post-Myocardial Infarction Intervention Study [TOMIIS]—a pilot study). Am J Cardiol 1994 May 1; 73(12):856-61
Dzwonczyk R see **Rottenberg EM**

E

Eagle K see **Rahman MA**
Eagle KA see **Paul SD**
Eagle RC Jr see **Shields JA**
Eardley I see **Saw KC**
Earle JD see **Foote RL**
(Earle P), Earle P. The curability of insanity. A statistical study. 1885 [classical article] Am J Psychiatry 1994 Jun; 151(6 Suppl):112-24
Earle P. The curability of insanity. A statistical study. 1885 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):112-24
Earle P. Gheel. 1851 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):16-9
Easley AR see **Robinson LA**
Eastwood D see **Hashemi-Nejad A**
Eaton EM see **Lyness SA**
Eaton GM, Bush CA, VanFossen DB, Kelley RE, Cody RJ. Absence of pulmonary endothelin gradient in patients with normal or elevated circulating endothelin. Am J Cardiol 1994 May 15;73(13):1015-6
Eaton WW see **Wittchen HU**
Ebeling TR see **Hankinson JL**
Ebell MH. Teaching critical appraisal of the literature: an introduction to the JFP Journal Club [editorial] J Fam Pract 1994 May;38(5):457-8
Ebels T see **Grandjean JG**
Eber B see **Gasser RN**
Eber B see **Schmidt R**
Eberhard ML see **Thomford JW**
Eberhardt RT see **Kang PM**
Eberlein TJ see **Peoples GE**
Eberlein-König B see **Przybilla B**
Ebert RF see **Swerdlow RD**
Ebner C see **Szépfalusi Z**
Ebner H see **Szépfalusi Z**
Ebraheim NA see **Rupp RE**
al-Ebrahim K see **Shafei H**
Ebro LL see **Brech DM**
Ebstein RP see **Wertheimer E**
Eckardt J see **Rosen G**
Eckardt JJ see **Kay RM**
Eckert P see **Klopstock T**
Eckert SE see **Keller EE**
Eckfeldt JH, Chambless LE, Shen YL. Short-term, within-person variability in clinical chemistry test results. Experience from the Atherosclerosis Risk in Communities Study. Arch Pathol Lab Med 1994 May;118(5):496-500
Eckhoff DG, Johnson KK. Three-dimensional computed tomography reconstruction of tibial torsion. Clin Orthop 1994 May;(302):42-6
Eckhoff DG, Montgomery WK, Kilcoyne RF, Stamm ER. Femoral morphometry and anterior knee pain. Clin Orthop 1994 May;(302):64-8
Eckhoff DG, Winter WG. Femoral and tibial torsion [editorial] Clin Orthop 1994 May;(302):2-3

Econs MJ, Drezner MK. Tumor-induced osteomalacia—unveiling a new hormone [editorial; comment] N Engl J Med 1994 Jun 9;330(23):1679-81. Comment on: N Engl J Med 1994 Jun 9;330(23):1645-9.
Eddleston AL see **Manabe K**
Eddy G see **DiSaia PJ**
Edelhoff S see **Kawakami A**
Edelman RR see **Patel MR**
Edelman RR see **Pearlman JD**
Edelmann M see **Kozuschek W**
Edelstein RA see **Kaufman JA**
Eden BV, Debo RF, Larner JM, Kelly MD, Levine PA, Stewart FM, Cantrell RW, Constable WC. Esthesioneuroblastoma. Long-term outcome and patterns of failure—the University of Virginia experience. Cancer 1994 May 15;73(10):2556-62
Edmonds HL Jr, Vogel R, Slater AD, Shields CB. Use of the odds ratio in outcome prediction [letter] J Thorac Cardiovasc Surg 1994 May;107(5):1378
Edmunds LH Jr see **Gupta KB**
Edson RS see **Adlakha A**
Edström S see **Einer H**
Edward DP see **Perlman JI**
Edwards B see **Schuyler M**
Edwards BS see **Lloyd MA**
Edwards NC see **Sinusas AJ**
Edwards RC, Paxton MC. Modified sagittal split ramus osteotomy for mandibular setback. J Oral Maxillofac Surg 1994 May;52(5):524-5
Edwards RC see **Berry RL**
Edwards WD see **Lloyd MA**
Eerdmans P see **Bulstra SK**
Egan JJ, Chadwick P, Lowe L, Woodcock AA. The potential of nosocomial transmission of Pseudomonas cepacia exists at cardiopulmonary transplant centers [letter] Chest 1994 May;105(5):1630-1
Egan RW see **Wang P**
Egen NB see **Schumacher MJ**
Egesten A, Breton-Gorius J, Guichard J, Gullberg U, Olsson I. The heterogeneity of azurophil granules in neutrophil promyelocytes: immunogold localization of myeloperoxidase, cathepsin G, elastase, proteinase 3, and bactericidal/permeability increasing protein. Blood 1994 May 15;83(10):2985-94
Egger M, Neaton JD, Phillips AN, Smith GD. Concorde trial of immediate versus deferred zidovudine [letter] Lancet 1994 May 28;343(8909):1355; discussion 1358
Egger M, Smith GD. Magnesium and myocardial infarction [letter] Lancet 1994 May 21;343(8908):1285
Egger M see **Davey Smith G**
Eggermont E see **Casteels-van Daele M**
Eglinton GS see **Lencki SG**
Eguchi K see **Katamine S**
Ehrenfeld M see **Adler Y**
Ehrke MJ see **Tzai TS**
Ehrlich HP see **Bucky LP**
Ehrlich MG see **Hamdy RC**
Ehrlich R see **Thompson ML**
Eibenberger KL, Dock WI, Ammann ME, Dorffner R, Hörmann MF, Grabenwöger F. Quantification of pleural effusions: sonography versus radiography. Radiology 1994 Jun;191(3):681-4
Eichelbaum M see **Kroemer HK**
Eichenberger AC see **Davis CP**
Eicher SA, Taylor-Cooley LD, Donovan DT. Isotretinoin therapy for recurrent respiratory papillomatosis. Arch Otolaryngol Head Neck Surg 1994 Apr;120(4):405-9
Eidt JF, Broadwater JR, Barone GW. A simplified temporary abdominal closure with latex rubber and marlex mesh. J Am Coll Surg 1994 May;178(5):512-4
Eifel PJ see **Komaki R**
Eiff MP see **Haxby D**
Eigler N see **Lee DY**
Eilber F see **Rosen G**
Einarson TR see **Taddio A**
Einer H, Tengborn L, Axelsson A, Edström S. Sudden sensorineural hearing loss and hemostatic mechanisms. Arch Otolaryngol Head Neck Surg 1994 May; 120(5):536-40
Einhorn TA see **Majeska RJ**
(Einthoven W) Fye WB. A history of the origin, evolution, and impact of electrocardiography. Am J Cardiol 1994 May 15;73(13):937-49
Eisen AA see **Travlos A**
Eisenberg BL see **Brophy PF**
Eisenberg BL see **Sauter ER**
Eisenberg I see **Kliegman RM**
Eisenberg JM. Economics. JAMA 1994 Jun 1;271(21):1663-5
Eisenberg M see **Clark JJ**
Eisenberg MS. Charles Kite's essay on the recovery of the apparently dead: the first scientific study of sudden death. Ann Emerg Med 1994 May;23(5):1049-53
Eisenberg PR see **Deitcher SR**
Eisenberg RL. The power of positive press. AJR Am J Roentgenol 1994 Jun;162(6):1360
Eisenberg S see **Leitersdorf E**
Eisenmann E see **Maschmeyer G**
Eisig SB see **Meyers CJ**
Eizirik DL, Sandler S, Welsh N, Cetkovic-Cvrlje M, Nieman A, Geller DA, Pipeleers DG, Bendtzen K, Hellerström C. Cytokines suppress human islet function irrespective of their effects on nitric oxide generation. J Clin Invest 1994 May;93(5):1968-74
Ekberg O, Lasson A, Kesek P, van Westen D. Ipsilateral multiple groin hernias. Surgery 1994 May;115(5):557-62
Eker A see **Jegaden O**
Eklöf AC see **Körner A**
Eksioglu YZ see **Takeuchi M**
Elashoff JD see **Meyer JH**
Elder AG. Hepatitis B and admission to medical school. Test medical students while preclinical [letter] BMJ 1994 Apr 30;308(6937):1161
Elema JD see **Wiesfeld AC**
Elewski BE. Short-duration therapy for superficial tinea infections [letter] Am Fam Physician 1994 May 1; 49(6):1349-50
Elias E see **Davies MH**
Elias S, Annas GJ. Generic consent for genetic screening. N Engl J Med 1994 Jun 2;330(22):1611-3
Elias SJ see **Lin R**
Eliav O see **Leitersdorf E**
Elkayam U see **Shotan A**
Elkouby A, Panes F, Durasnel P, Razafindrainibe F, Gohard R, Lallemant P, Real P, Sadler H, Meyer C, Demoulin M, et al. Acute cardiac failure after repair of atrial septal defect and coronary bypass: treatment by femorofemoral assistance and intraaortic balloon pumping [letter] J Thorac Cardiovasc Surg 1994 May;107(5):1373-4
Ell PJ see **Wassie E**
Eller A see **Mascola L**
Ellerson D see **Deisseroth AB**
Elliott CG, Hiltunen SJ, Suchyta M, Hull RD, Raskob GE, Pineo GF, Jensen RL, Yeates S, Kitterman N. Physician-guided treatment compared with a heparin protocol for deep vein thrombosis. Arch Intern Med 1994 May 9;154(9):999-1004
Elliott CG see **Dudney TM**
Elliott D see **Ciraulo DL**
Elliott JL, Pestronk A. Progression of multifocal motor neuropathy during apparently successful treatment with human immunoglobulin. Neurology 1994 May;44(5):967-8
Elliott JP, Keles GE, Waite M, Temkin N, Berger MS. Ventricular entry during resection of malignant gliomas: effect on intracranial cerebrospinal fluid tumor dissemination. J Neurosurg 1994 May;80(5):834-9
Elliott MW, Aquilina R, Green M, Moxham J, Simonds AK. A comparison of different modes of noninvasive ventilatory support: effects on ventilation and inspiratory muscle effort. Anaesthesia 1994 Apr;49(4):279-83
Ellis B see **Cowan RK**
Ellis E 3rd. Condylar positioning devices for orthognathic surgery: are they necessary? J Oral Maxillofac Surg 1994 Jun;52(6):536-52; discussion 552-4 (154 ref.)
Ellis E 3rd see **Tate GS**
Ellis I see **Evans A**
Ellis IO see **O'Rourke S**
Ellis JA Jr, Laskin DM. Analysis of seating and fracturing torque of bicortical screws. J Oral Maxillofac Surg 1994 May;52(5):483-6; discussion 487-8
Ellis JH see **Platt JF**
Ellis P, Cunningham D. Management of carcinomas of the upper gastrointestinal tract. BMJ 1994 Mar 26; 308(6932):834-8 (35 ref.)
Ellström M see **Granberg S**
Elovic A, Wong DT, Weller PF, Matossian K, Galli SJ. Expression of transforming growth factors-alpha and beta 1 messenger RNA and product by eosinophils in nasal polyps. J Allergy Clin Immunol 1994 May;93(5):864-9
(Elsberg C) Oppenheim JS. Neurosurgery at the Mount Sinai Hospital. J Neurosurg 1994 May;80(5):935-8
Elster AD. Does MR imaging have any known effects on the developing fetus? AJR Am J Roentgenol 1994 Jun; 162(6):1493
Elston C see **Evans A**
Elston CW see **O'Rourke S**
Elswick RK Jr see **Bonnez W**
Eltchaninoff H see **Saoudi NC**
Eltorky M see **Meduri GU**
Emanuel I. Birthweight and gestation in black, white, and mixed-race babies [letter] Am J Public Health 1994 May; 84(5):869-70
Emanuel I. Low birthweight and ischaemic heart disease [letter] Lancet 1994 May 14;343(8907):1225
Emberton P see **Morgan NJ**
Emde C see **Inauen W**
Emery RW see **Arom KV**
Emilie D see **Durandy A**
Emmanuel N see **Brawman-Mintzer O**
Emödy L see **Allison C**
Emri S see **De Vuyst P**
Emson HE. Health care abuse [letter] Can Med Assoc J 1994 May 1;150(9):1378-9
Endicott J see **Hadden JW**
Endo C see **Saito Y**
Endo K see **Tsushima Y**
Endoh H see **Igarashi H**
Enenkel-Stoodt S see **Debatin KM**
Eng BJ see **Liebling MR**
Eng J, Sabanathan S, Mearns AJ. Late esophageal fistula after pneumonectomy. Ann Thorac Surg 1994 May; 57(5):1337-8
Eng LF see **Murphy GM Jr**
Engel AG see **Nakano S**
Engel P see **Wagner N**
Engel RM see **Allen RP**
Engel WK see **Askanas V**
Engels LG see **Kubben FJ**
Enger C see **Izquierdo NJ**
Enger C see **Quigley HA**
Engh CA see **Hooten JP Jr**
Engh CA Jr see **Hooten JP Jr**
England BK see **Mitch WE**
English D see **Cui Y**
Engstrand L see **Malsty HM**
Ensinck JW see **D'Alessio DA**
Enzmann DR see **Penn AA**
Enzmann DR see **Schomer DF**
Epelbaum R see **Haim N**
Epelman S see **Bugg MF**
Eppley BL, Sadove AM. Systemic effects of photothermolysis of large port-wine stains in infants and children. Plast Reconstr Surg 1994 May;93(6):1150-3
Epstein BH, Kaufman A. Hospital peer review: a new proposal [letter] JAMA 1994 May 18;271(19):1485
Epstein FJ see **Squires LA**
Epstein JA see **Dusenbery L**
Epstein JI, Carmichael MJ, Partin AW, Walsh PC. Small high grade adenocarcinoma of the prostate in radical prostatectomy specimens performed for nonpalpable disease: pathogenetic and clinical implications. J Urol 1994 Jun;151(6):1587-92
Epstein JI see **Partin AW**
Epstein L see **Coggins DL**
Epstein LM, Chiesa N, Wong MN, Lee RJ, Griffin JC, Scheinman MM, Lesh MD. Radiofrequency catheter ablation in the treatment of supraventricular tachycardia in the elderly. J Am Coll Cardiol 1994 May;23(6):1356-62
Epstein ML see **Kumar A**
Epstein RJ. Band keratopathy secondary to herpes simplex or topical corticosteroid? [letter] Arch Ophthalmol 1994 May;112(5):578-9
Epstein SE, Speir E, Unger EF, Guzman RJ, Finkel T. The basis of molecular strategies for treating coronary restenosis after angioplasty. J Am Coll Cardiol 1994 May; 23(6):1278-88 (189 ref.)
Epstein SE see **Banai S**
Epstein WL see **Handelman GJ**
Eraky I see **Shokeir AA**
Erb SR see **Scudamore CH**
Erenberg A see **Burchfield D**
Ereth MH, Oliver WC Jr, Santrach PJ. Perioperative interventions to decrease transfusion of allogeneic blood products. Mayo Clin Proc 1994 Jun;69(6):575-86 (70 ref.)
Ergin AM see **Dapunt OE**
Erhardt K see **Månsson-Brahme E**
Erickson D see **Beiser M**
Erickson P, Wilson RW. The term "years of healthy life": misunderstood, defended, and challenged. A short term for "quality-adjusted life years" [letter] Am J Public Health 1994 May;84(5):866-7
Ericsson C see **Sundkvist G**
Erikashvili M see **Sasse A**
Erlenmeyer-Kimling L see **Susser E**
Ernst, Angst J. Eugen Bleuler's "schizophrenias". Am J Psychiatry 1994 Jun;151(6):914
Ernst E, Saradeth T, Seidl S, Resch KL, Frischenschlager O. Cholesterol and depression [letter] Arch Intern Med 1994 May 23;154(10):1166
Eronen M, Pesonen E, Kurki T, Teramo K, Ylikorkala O, Hallman M. Increased incidence of bronchopulmonary dysplasia after antenatal administration of indomethacin to prevent preterm labor [see comments] J Pediatr 1994 May; 124(5 Pt 1):782-8. Comment in: J Pediatr 1994 May;124(5 Pt 1):734-6.
Erturk E, Casemento JB, Guertin KR, Kende AS. Bilateral acetylsulfapyridine nephrolithiasis associated with chronic sulfasalazine therapy. J Urol 1994 Jun;151(6):1605-6
Ertzbischoff LM see **Holtrop PC**
Escaned J see **Baptista J**
Eschenbacher WL see **Kreit JW**
Esclamado RM, Disher MJ, Ditto JL, Rontal E, McClatchey KD. Laryngeal liposarcoma. Arch Otolaryngol Head Neck Surg 1994 Apr;120(4):422-6 (16 ref.)
Escobar SS see **Lyman SD**
Escriba PV, Sastre M, Garcia-Sevilla JA. Increased density of guanine nucleotide-binding proteins in the postmortem brains of heroin addicts. Arch Gen Psychiatry 1994 Jun; 51(6):494-501
Eskola A see **Ritsilä VA**
Eskridge K see **Kuehneman T**
Esman AH. Child abuse and multiple personality disorder [letter] Am J Psychiatry 1994 Jun;151(6):948
Esmon CT see **Rezaie AR**
Esper E, Devineni R, Kolff J. New technique for coronary sinus cannulation using a fiberoptic stylet. Ann Thorac Surg 1994 May;57(5):1349-50
Esperou H see **Janin A**
Espino A see **Lopez-Miranda J**
Espinosa RE see **Stanton MS**
Espinoza-Delgado I see **Bosco MC**
Essa A see **Bafaqeeh SA**
Esser RD. The medial sagittal approach in the treatment of the congenital clubfoot. A follow-up report of a 15-year experience. Clin Orthop 1994 May;(302):156-63
Essop MR, Wisenbaugh TW, Sareli PE. Discordant changes

in left ventricular performance after valve replacement for isolated rheumatic mitral regurgitation versus combined mitral and aortic regurgitation in teenagers. Am J Cardiol 1994 May 1;73(12):910–4
Estabrooks LN, Fairbanks CE, Collett RJ, Moyer DJ. Appropriateness of recommendations for management of temporomandibular joint implants [letter] J Oral Maxillofac Surg 1994 Jun;52(6):656–7
Este FA see McGregor GI
Estella P see Bittl JA
Estenne M see Gevenois PA
Esterly NB see Sheth AP
Estey EH see Seymour JF
Estorch M see Obrador D
Estrade L see García-Moncó JC
Eterovic D see Dujic Z
Ettinger WH Jr, Verdery RB, Wahl PW, Fried LP. High density lipoprotein cholesterol subfractions in older people. J Gerontol 1994 May;49(3):M116–22
Etzel JV. Oral azole drugs as systemic antifungal therapy [letter] N Engl J Med 1994 Jun 16;330(24):1760
Etzel RA see Hefflin BJ
Euhus D see O'Rourke S
Eusebi V see Damiani S
Evain-Brion D see Gabriel R
Evans A, Pinder S, Wilson R, Sibbering M, Poller D, Elston C, Ellis I. Ductal carcinoma in situ of the breast: correlation between mammographic and pathologic findings. AJR Am J Roentgenol 1994 Jun;162(6):1307–11
Evans A see Cendes F
Evans BA, Sicks JD, Whisnant JP. Factors affecting survival and occurrence of stroke in patients with transient ischemic attacks. Mayo Clin Proc 1994 May;69(5):416–21
Evans GR, Manson PN. Review and current perspectives of cutaneous malignant melanoma. J Am Coll Surg 1994 May;178(5):523–40 (199 ref.)
Evans GR, Slezak S, Rieters M, Bercowy GM. Silicon tissue assays in nonaugmented cadaveric patients: is there a baseline level? Plast Reconstr Surg 1994 May;93(6):1117–22
Evans P see Gray DP
Evans SR see Zeman RK
Evans TR, Mansi JL, Bull R, Fallowfield ME, Bevan DH, Harmer CL, Dalgleish AG. Eosinophilic folliculitis occurring after bone marrow autograft in a patient with non-Hodgkin's lymphoma. Cancer 1994 May 15; 73(10):2512–4
Evans WJ see Fiatarone MA
Evatt B see Greengard JS
Evens RG. Radiology. JAMA 1994 Jun 1;271(21):1714–5
Everaerdt B, Brouckaert P, Fiers W. Recombinant IL-1 receptor antagonist protects against TNF-induced lethality in mice. J Immunol 1994 May 15;152(10):5041–9
Everard C see Mitchell EA
Everett ET see Zander DS
Everhart JE see Sichieri R
Everitt DE see Avorn J
Everts PA see Schönberger JP
Ewald LM see Kimsey FC
Ewell CM. Health care reform will push medical staffs back to the future [letter] Hosp Health Netw 1994 May 20; 68(10):8
Ewert DP, Frederick PD, Run GH, Mascola L. The reporting efficiency of measles by hospitals in Los Angeles County, 1986 and 1989 [letter] Am J Public Health 1994 May; 84(5):868–9
Ewert DP see Mascola L
Eysselein V see Reinshagen M
Ezsiás A, Sugar AW, Milling MA, Ashley KF. Central mucoepidermoid carcinoma in a child. J Oral Maxillofac Surg 1994 May;52(5):512–5 (22 ref.)
Ezzat S see Kovacs K
Ezzati-Rice TM see McQuillan GM

F

Faber B see Kety SS
Faber LP see Warren WH
Faber PL see Taylor MA
Fabian CJ, Mansfield CM, Dahlberg S, Jones SE, Miller TP, Van Slyck E, Grozea PN, Morrison FS, Coltman CA Jr, Fisher RI. Low-dose involved field radiation after chemotherapy in advanced Hodgkin disease. A Southwest Oncology Group randomized study. Ann Intern Med 1994 Jun 1;120(11):903–12
Fabrega AJ see Kazi S
Fabri BM see Grech ED
Fabry G, Cheng LX, Molenaers G. Normal and abnormal torsional development in children. Clin Orthop 1994 May; (302):22–6
Fache JS see Scudamore CH
Fackler JC see Adatia I
Fadda GF see Rendina EA
Faerber GJ see Park JM
Fagan DG see Moore CA
Fagan MJ, Poland GA. Tuberculin skin testing in medical students: a survey of U.S. medical schools [see comments] Ann Intern Med 1994 Jun 1;120(11):930–1. Comment in: Ann Intern Med 1994 Jun 1;120(11):964–5.
Fagg NL see Allan LD
Fagher B see Holmbäck AM
Faglia G see Saccomanno K
Fahlbusch R see Todo T
Fahrig-Faissner A see Debatin KM
Fairbairn AF see McKeith IG
Fairbank JA see Marmar CR
Fairbanks CE see Estabrooks LN
Fairbanks LA see Goenjian AK
Fairbarn MS, Blackie SP, McElvaney NG, Wiggs BR, Paré PD, Pardy RL. Prediction of heart rate and oxygen uptake during incremental and maximal exercise in healthy adults. Chest 1994 May;105(5):1365–9
Faircloth DN, Tenholder MF, Whitlock WL, Downs RH. Pulmonary dysfunction secondary to mandibular retrognathia in Marfan's syndrome. Chest 1994 May; 105(5):1610–3
Fairclough PD see Catnsch SM
Fairley JA see Pomeranz AJ
Fajardo O, Naim HY, Lacey SW. The polymorphic expression of lactase in adults is regulated at the messenger RNA level [see comments] Gastroenterology 1994 May; 106(5):1233–41. Comment in: Gastroenterology 1994 May;106(5):1376–8.
Fakhry SM see Rutledge R
Falcini F see Ravelli A
Falkinham JO 3rd see von Reyn CF
Falkner F see Campaigne BN
Fallert MA see Gupta KB
Fallon JT see Conte MS
Fallon JT see Matsuura H
Fallon MJ see Fernández E
Falloon J see Lane HC
Fallowfield ME see Evans TR
Fan PH, Anayiotos A, Nanda NC, Yoganathan AP, Cape EG. Intramachine and intermachine variability in transesophageal color Doppler images of pulsatile jets. In vitro studies. Circulation 1994 May;89(5):2141–9
Fan ST see Ng IO
Fan SZ, Susetio L, Tsai MC. Neuromuscular blockade of the fetus with pancuronium or pipecuronium for intra-uterine procedures. Anaesthesia 1994 Apr;49(4):284–6
Fandos L see Brotman DN
Fang FC, Madinger NE. Clostridium difficile colitis [letter] N Engl J Med 1994 Jun 16;330(24):1754; discussion 1755
Fanning TG see Bratthauer GL
Fanslow WC see Funakoshi S
Fanta CH see Shadick NA
Farag S, Watson RD, Honeybourne D. Symptomatic junctional bradycardia due to lithium intoxication in patient with previously normal electrocardiogram [letter] Lancet 1994 May 28;343(8909):1371
Faragher EB see Grech ED
Fareed J, Hoppensteadt D, Walenga JM, Bick RL. Current trends in the development of anticoagulant and antithrombotic drugs. Med Clin North Am 1994 May; 78(3):713–31 (64 ref.)
Farer LS see Bass JB Jr
Farese RV, Standaert ML, Arnold TP, Yamada K, Musunuru K, Hernandez H, Mischak H, Cooper DR. Preferential activation of microsomal diacylglycerol/protein kinase C signaling during glucose treatment (De Novo phospholipid synthesis) of rat adipocytes. J Clin Invest 1994 May; 93(5):1894–9
Farkas A see Meirow D
Farley DR, van Heerden JA, Grant CS, Thompson GB. Extrapancreatic gastrinomas. Surgical experience. Arch Surg 1994 May;129(5):506–11; discussion 511–2
Farley JR see Nicolas V
Farling PA. The McCoy levering laryngoscope blade [letter] Anaesthesia 1994 Apr;49(4):358
Farnham PG. Defining and measuring the costs of the HIV epidemic to business firms. Public Health Rep 1994 May-Jun;109(3):311–8 (48 ref.)
Farol P see Benes FM
(Farr CB), Farr CB. Benjamin Rush and American psychiatry. 1944 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):64–73
Farr CB. Benjamin Rush and American psychiatry. 1944 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):64–73
Farrall M see Caulfield M
Farrands PA see Robinson MH
Farrar RH see Lippmann HI
Farrell CA see Lacroix J
Farrer S, Shott S. American Society of Pediatric Otolaryngology news [news] Arch Otolaryngol Head Neck Surg 1994 May;120(5):481–3
Farrington WT see Hartley C
Farrow DC see Samet JM
Farrow S. Allelic variation and the vitamin D receptor. Lancet 1994 May 21;343(8908):1242
Farthing MJ see Gorard DA
Farthing MJ see Thillainayagam AV
Fasol R see Hannes W
Fassos FF see Taddio A
Fasth A see Heikinheimo M
Fatenejad S, Brooks W, Schwartz A, Craft J. Pattern of anti-small nuclear ribonucleoprotein antibodies in MRL/Mp-lpr/lpr mice suggests that the intact U1 snRNP particle is their autoimmunogenic target. J Immunol 1994 Jun 1;152(11):5523–31
Fath JJ see Staab DB
Fattori E, Della Rocca C, Costa P, Giorgio M, Dente B, Pozzi L, Ciliberto G. Development of progressive kidney damage and myeloma kidney in interleukin-6 transgenic mice. Blood 1994 May 1;83(9):2570–9
Fauci AS see Brown CC
Fauci AS see Kerr GS
Faulkner K see Chapple CL
Faulkner K see Marshall NW
Faust GR see Brotman DN
Fay GC see Rivara JB
Fazekas F see Schmidt R
Fazio S see Biondi B
Fazzalari NL see Moore RJ
Fazzini PF see Antoniucci D
Feaver GP. Oral squamous cell carcinoma. Results of screening are encouraging [letter] BMJ 1994 Apr 23; 308(6936):1103
Federman DG, Valdivia M, Kirsner RS. Syphilis presenting as the 'blue toe syndrome'. Arch Intern Med 1994 May 9;154(9):1029–31
Federman EB see Schlaepfer TE
Fedorko L see Dytoc M
Fedoruk MJ see Harber P
Feeley EJ see Qayumi AK
Feeman WE Jr. Dyslipidemic hypertension [letter] J Fam Pract 1994 May;38(5):455–6
Fefferman RA. DDAVP approval question [letter] Pediatrics 1994 Jun;93(6 Pt 1):1022–3
Fehlings MG see Siddiqi SN
Feifel E see Schneider S
Feig SA see Olivieri NF
Feigelman S see Stanton B
Feinberg RF, Kliman HJ, Wang CL. Transforming growth factor-beta stimulates trophoblast oncofetal fibronectin synthesis in vitro: implications for trophoblast implantation in vivo. J Clin Endocrinol Metab 1994 May;78(5):1241–8
Feinberg TE, Roane DM, Kwan PC, Schindler RJ, Haber LD. Anosognosia and visuoverbal confabulation. Arch Neurol 1994 May;51(5):468–73
Feindel CM see Ralph-Edwards AC
Feinerman DM see Assael LA
Feingold E. Health care reform—more than cost containment and universal access. Am J Public Health 1994 May; 84(5):727–8
Felch LJ see Brigham J
Feldberg MA see van Leeuwen MS
Feldman AM see Sharir T
Feldman JG see Clark LT
Feldman MD, Ford CV. Liejacking [letter] JAMA 1994 May 25;271(20):1574
Feldman MD see Sharir T
Feldman RS see Berlin JA
Feldman S, Andrew M, Gilbert J, Bracken B, Thompson FE. Measles immunization of 2-year-olds in a rural southern state. JAMA 1994 May 11;271(18):1417–20
Feldman T, Hinkle RC, Ziegler JW. Direct percutaneous transluminal coronary angioplasty for patients with exclusions from thrombolysis. Am Heart J 1994 May; 127(5):1220–5
Feldman T see Schumacker PT
Feldmann M see Mullins RJ
Feldstein ML see Wolfe MW
Feldstein VA see Levine D
Felekouras E see Ramos HC
Félez MA see Rossi A
Felgenhauer K see Weber T
Felix R see Steinkamp HJ
Felman G. Post-thermal burn alopecia and its treatment using extensive horizontal scalp reduction in combination with a Juri flap. Plast Reconstr Surg 1994 May;93(6):1268–73
Felman P see Berger F
Feltner ME, MacRae PG, McNitt-Gray JL. Quantitative gait assessment as a predictor of prospective and retrospective falls in community-dwelling older women. Arch Phys Med Rehabil 1994 Apr;75(4):447–53
Fenlin JM Jr see Frieman BG
Fenlon H see O'Brien S
Fenster DL. Breast-feeding and breast cancer [letter] N Engl J Med 1994 Jun 9;330(23):1683; discussion 1684
Fenton T see Brugnara C
Ferguson A see Arranz E
Ferguson AE, Tappin DM, Girdwood RW, Kennedy R, Cockburn F. Breast feeding in Scotland. BMJ 1994 Mar 26;308(6932):824–5
Ferguson C, Moore RH, Griffin PJ, Lord RH, Salaman JR. Non-heart beating organ donors. An important source of kidneys for transplantation [letter] BMJ 1994 Apr 23; 308(6936):1103–4
Ferguson PJ see Finkel TH
Fergusson RJ see Matusiewicz SP
Fernández E, Fallon MJ, Frazier ML, de Llorens R, Cuchillo CM. Expression of acinar and ductal products in Capan-1 cells growing in synthetic serum and serum-free media. Cancer 1994 May 1;73(9):2285–95
Fernandez E, Pallini R. Anesthesia and intraoperative monitoring [letter] J Neurosurg 1994 May;80(5):947–8
Fernandez JA see Greengard JS
Fernandez MA see van Leeuwen MS
Fernández Fernández L see Tejero Cebrián E
Fernandez-Madrid F see Sharata H
Fernando HC, Alle KM, Chen J, Davis I, Klein SR. Triage by laparoscopy in patients with penetrating abdominal trauma. Br J Surg 1994 Mar;81(3):384–5
Ferral H see Reinberg Y
Ferran C, Dautry F, Mérite S, Sheehan K, Schreiber R, Grau

G, Bach JF, Chatenoud L. Anti-tumor necrosis factor modulates anti-CD3-triggered T cell cytokine gene expression in vivo. J Clin Invest 1994 May;93(5):2189-96
Ferraresi S see Bonito V
Ferrari G see Luzi L
Ferraro B see Camerlingo M
Ferraro L, Solis R, Khan MA. Endobronchial spread of bronchoalveolar cell carcinoma [letter] Chest 1994 May; 105(5):1627-8
Ferrer PL see Curless RG
Ferrera R, Larese A, Marcsek P, Guidollet J, Verdys M, Dittmar A, Dureau G. Comparison of different techniques of hypothermic pig heart preservation. Ann Thorac Surg 1994 May;57(5):1233-9
Ferrier IN see McKeith IG
Ferris BG Jr see Gold DR
Ferry DR, Cullen MH. Chemotherapy in advanced small lung cell cancer [letter] BMJ 1994 Apr 2;308(6933):920
Ferry JA see Kaplan MA
Ferry N see Bralet MP
Feskens EJ see de Knijff P
Fessler HE see Terry PB
Festoff BW see Chen M
Fetissof F see Lafitte C
Fett U see Zimmer T
Feuer WJ see Palmberg R
Feuerstein IA see Yeo EL
Fewtrell L, Kay D, Dunlop J, O'Neill G, Wyer M. Infectious diseases and water-supply disconnections [letter] Lancet 1994 May 28;343(8909):1370
Fiaccadori E, Coffrini E, Fracchia C, Rampulla C, Montagna T, Borghetti A. Hypophosphatemia and phosphorus depletion in respiratory and peripheral muscles of patients with respiratory failure due to COPD. Chest 1994 May; 105(5):1392-8
Fiatarone MA, O'Neill EF, Ryan ND, Clements KM, Solares GR, Nelson ME, Roberts SB, Kehayias JJ, Lipsitz LA, Evans WJ. Exercise training and nutritional supplementation for physical frailty in very elderly people [see comments] N Engl J Med 1994 Jun 23;330(25):1769-75 . Comment in: N Engl J Med 1994 Jun 23;330(25):1819-20.
Fiddian NJ, Gardiner JC. Screening for congenital dislocation of the hip by physiotherapists. Results of a ten-year study. J Bone Joint Surg Br 1994 May;76(3):458-9
Fidel PL Jr, Romero R, Wolf N, Cutright J, Ramirez M, Araneda H, Cotton DB. Systemic and local cytokine profiles in endotoxin-induced preterm parturition in mice. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1467-75
Fidler HM, Thurrell W, Johnson NM, Rook GA, McFadden JJ. Specific detection of Mycobacterium paratuberculosis DNA associated with granulomatous tissue in Crohn's disease. Gut 1994 Apr;35(4):506-10
Fidler IJ see Xie B
Fiel SB see Mangione S
Fields D see Avorn J
Fields GB see Harvath L
Fierobe L see Münch C
Fiers W see Everaerdt B
Fieselmann JF, Hendryx MS. Characteristics of self-referred patients. Acad Med 1994 May;69(5):376-81
Fiet J see Boudou P
(Fieve RR), Wharton RN, Fieve RR. The use of lithium in the affective psychoses. 1966 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):277-81
Fieve RR see Wharton RN
Figg WD, Thibault A, Sartor AO, Mays D, Headlee D, Calis KA, Cooper MR. Hypothyroidism associated with aminoglutethimide in patients with prostate cancer. Arch Intern Med 1994 May 9;154(9):1023-5
Figge DC see Peters WA 3rd
Figueras A see Narváez M
Figueroa A see Polley JW
Filer RB see Filer WD
Filer WD, Filer RB. Transdermal estrogen and prevention of osteoporosis. Am Fam Physician 1994 May 15; 49(7):1639-44 (16 ref.)
Filippa D see Offit K
Filipponi F see Dousset B
Fillit H. Acute care of dementia patients: specialized programs needed [letter] Geriatrics 1994 May;49(5):12-3
Fillit H see Shibata S
Filly RA see Levine D
Finberg L. Setting straight the record of pediatric residency in producing pediatric generalists [editorial] Arch Pediatr Adolesc Med 1994 May;148(5):455-6
Finberg L see Shah BR
Finci L see Nakamura S
Finci L see Zampieri P
Fine DP see Verville TD
Fine HA see Levin JM
Finet G see Jegaden O
Finet JF see Gilles R
Finger S, Buckingham HW. Alexander Crichton (1763-1856). Disorders of fluent speech and associationist theory. Arch Neurol 1994 May;51(5):498-503
Fink JK see Peacock ML
Fink JN see Kelly KJ
Fink L see Pappas AA
Fink M, Freeman AH, Dixon AK, Coni NK. Computed tomography of the colon in elderly people. BMJ 1994 Apr 16;308(6935):1018
Fink ME see Mayer SA
Fink U see Roder JD
Finkel T see Epstein SE
Finkel TH, Török TJ, Ferguson PJ, Durigon EL, Zaki SR, Leung DY, Harbeck RJ, Gelfand EW, Saulsbury FT, Hollister JR, et al. Chronic parvovirus B19 infection and systemic necrotising vasculitis: opportunistic infection or aetiological agent? Lancet 1994 May 21;343(8908):1255-8
Finkelman RD see Nicolas V
Finkelstein Y, Ophir D, Talmi YP, Shabtai A, Strauss M, Zohar Y. Adult-onset otitis media with effusion. Arch Otolaryngol Head Neck Surg 1994 May; 120(5):517-27
Finlayson ND see Hayes PC
Finley J see Hadi HA
Finn JP see Hartnell GG
Finnie IA, Ghosh P, Garvey C, Poston GJ, Rhodes JM. Intraluminal duodenal diverticulum causing recurrent pancreatitis: treatment by endoscopic incision. Gut 1994 Apr;35(4):557-9
Fiordalisi I. Central nervous system complications during hypernatremia and its repair [letter] Arch Pediatr Adolesc Med 1994 May;148(5):539-40
Fiore E see Vitti P
Fioretti P see Baptista J
Fioretti PM see Arnese M
Fiorilli M see Quinti I
Fireman B see Miller MG
Firestein GS, Boyle DL, Yu C, Paine MM, Whisenand TD, Zvaifler NJ, Arend WP. Synovial interleukin-1 receptor antagonist and interleukin-1 balance in rheumatoid arthritis. Arthritis Rheum 1994 May;37(5):644-52
Fisch HU see Widler P
Fischer A see Durandy A
Fischer D see Haffty BG
Fischer JH, Barr AN, Rogers SL, Fischer PA, Trudeau VL. Lack of serious toxicity following gabapentin overdose. Neurology 1994 May;44(5):982-3
Fischer ME, Kasales CJ, Kelley DB. Gastrointestinal case of the day. Pancreatic abscess due to Pneumocystis carinii. AJR Am J Roentgenol 1994 Jun;162(6):1450-1
Fischer PA see Fischer JH
Fish EM, Molitoris BA. Alterations in epithelial polarity and the pathogenesis of disease states. N Engl J Med 1994 Jun 2;330(22):1580-8 (49 ref.)
Fishbain DA see Cutler RB
Fishbaugh JK see Mower DA Jr
Fishburne JI Jr see Morgan MA
Fisher ES see Goodman DC
Fisher J see Ciraulo DL
Fisher JT, Gray PR, Mitchell HW, Sparrow MP. Epithelial modulation of neonatal and fetal porcine bronchial contractile responses. Am J Respir Crit Care Med 1994 May;149(5):1304-10
Fisher L see Celum CL
Fisher LD see Schwebke J
Fisher ME see Meilstrup JW
Fisher ML see Schwengel RH
Fisher R see Williams AR
Fisher RI see Fabian CJ
Fisher RJ see See WA
Fisher RS. Medicaid managed care: the next generation? Acad Med 1994 May;69(5):317-22
Fishman CL see Mills NE
Fishman LM see Lippmann HI
Fisk NM see Sepulveda W
Fitch FW see Sciammas R
Fitt S see Makin AJ
FitzGerald M see Altamirano M
FitzGerald MX see O'Brien S
FitzSimmons SC see Pegues DA
Flach AJ, Donahue ME. Pet flea and tick collar-induced anisocoria [letter] Arch Ophthalmol 1994 May;112(5):586
Flaherty JT, Pitt B, Gruber JW, Heuser RR, Rothbaum DA, Burwell LR, George BS, Kereiakes DJ, Deitchman D, Gustafson N, et al. Recombinant human superoxide dismutase (h-SOD) fails to improve recovery of ventricular function in patients undergoing coronary angioplasty for acute myocardial infarction. Circulation 1994 May; 89(5):1982-91
Flameng W see Zmudka K
Flament-Durand J see Salmon I
Flamm BL, Goings JR, Liu Y, Wolde-Tsadik G. Elective repeat cesarean delivery versus trial of labor: a prospective multicenter study. Obstet Gynecol 1994 Jun;83(6):927-32
Flammer J see Orgül S
Flanigan RC. Prostate specific antigen [editorial] J Urol 1994 Jun;151(6):1582
Flanigan S see Mrak RE
Flatow EL see Bigliani LV
Flechner SM. Current status of renal transplantation. Patient selection, results, and immunosuppression. Urol Clin North Am 1994 May;21(2):265-82 (133 ref.)
Fleck E see Baumbach A
Fleischer B see Rott O
Fleischhacker WW see Barnas C
Fleischmann KE, Goldman L, Robiolio PA, Lee RT, Johnson PA, Cook EF, Lee TH. Echocardiographic correlates of survival in patients with chest pain. J Am Coll Cardiol 1994 May;23(6):1390-6
Fleischmann KE see Reimold SC
Fleming C see Goodman DC
Fleming CR, Jeejeebhoy KN. Advances in clinical nutrition. Gastroenterology 1994 May;106(5):1365-73 (89 ref.)
Fleming DM see Ross AM
Fleming M, Barry K, Davis A, Kropp S, Kahn R, Rivo M. Medical education about substance abuse: changes in curriculum and faculty between 1976 and 1992. Acad Med 1994 May;69(5):362-9
Fleming RH, Jennison SH, Naunheim KS. Primary bronchogenic carcinoma in the heart transplant recipient. Ann Thorac Surg 1994 May;57(5):1300-1
Fletcher DC. Low vision: the physician's role in rehabilitation and referral. Geriatrics 1994 May;49(5):50-3
Fletcher JL Jr. 'Medicalization' of America: physician, heal thy society? [letter] Am Fam Physician 1994 May 15; 49(7):1595, 1598
Flick J see Pappas AA
Flickinger JC see Ogunrinde OK
Fligiel SE see Majumdar AP
Flinois JP see Christa L
Flomenberg N see Gorski J
Flomenblit Y see Vinograd I
Flora JA see Winkleby MA
Floren AE. Urine drug screening and the family physician. Am Fam Physician 1994 May 1;49(6):1441-7 (21 ref.)
Flores JA see Victora CG
Flores JF, Rude RK, Chapman RA, Belani CP, Chang AY, Pritchard JD, Hoff JV. Evaluation of a 24-hour infusion of etidronate disodium for the treatment of hypercalcemia of malignancy. Cancer 1994 May 15;73(10):2527-34
Flowers RS see Caputy GG
Flynn WJ, Westfall CT, Weisman JS. Transient blindness after optic nerve sheath fenestration [letter] Am J Ophthalmol 1994 May 15;117(5):678-9
Foale RA see Mayet J
Fode NC see Meyer FB
Foege W. Preventive medicine and public health. JAMA 1994 Jun 1;271(21):1704-5
Foley JF see Ingle JN
Foley KM see Cherny NI
Folger WN see Houser OW
Folland ED, Vogel RA, Hartigan P, Bates ER, Beauman GJ, Fortin T, Boucher C, Parisi AF. Relation between coronary artery stenosis assessed by visual, caliper, and computer methods and exercise capacity in patients with single-vessel coronary artery disease. The Veterans Affairs ACME Investigators. Circulation 1994 May;89(5):2005-14
Folman Y, Gepstein R, Assaraf A, Liberty S. Functional recovery after operative treatment of femoral neck fractures in an institutionalized elderly population. Arch Phys Med Rehabil 1994 Apr;75(4):454-6
Folman Y see Lang R
Fölsch UR see Herzig KH
Fong LP see Su CS
Fønnebø V. The healthy Seventh-Day Adventist lifestyle: what is the Norwegian experience? Am J Clin Nutr 1994 May;59(5 Suppl):1124S-1129S
Fonseca W see Victora CG
Font J see Bosch X
Fontanel JP see Klossek JM
Fonteh AN, Bass DA, Marshall LA, Seeds M, Samet JM, Chilton FH. Evidence that secretory phospholipase A2 plays a role in arachidonic acid release and eicosanoid biosynthesis by mast cells. J Immunol 1994 Jun 1; 152(11):5438-46
Foo DK see Sarkarati M
Foote RL, Hilgenfeld RU, Kunselman SJ, Schaid DJ, Buskirk SJ, Grado GL, Earle JD. Radiation therapy for squamous cell carcinoma of the tonsil [see comments] Mayo Clin Proc 1994 Jun;69(6):525-31 (28 ref.). Comment in: Mayo Clin Proc 1994 Jun;6996):603-4.
Foote RL, Schild SE, Thompson WM, Buskirk SJ, Olsen KD, Stanley RJ, Kunselman SJ, Schaid DJ, Grill JP. Tonsil cancer. Patterns of failure after surgery alone and surgery combined with postoperative radiation therapy. Cancer 1994 May 15;73(10):2638-47
Forbes AD, Ashbaugh DG. Mechanical circulatory support during repair of thoracic aortic injuries improves morbidity and prevents spinal cord injury. Arch Surg 1994 May; 129(5):494-7; discussion 497-8
Force T see Davidoff R
Forchheimer M see Tate DG
Ford C. Policy on drug misuse [letter] BMJ 1994 May 7; 308(6938):1239
Ford C. Asymptomatic hepatitis C infection. More questions than answers [letter] BMJ 1994 May 7;308(6938):1235
Ford CV see Feldman MD
Ford MC see Adams DB
Ford PM see Chandler CJ
Ford PM see Ford SE
Ford R see Ishii S
Ford SE, Kennedy L, Ford PM. Clinicopathologic correlations of antiphospholipid antibodies. An autopsy study. Arch Pathol Lab Med 1994 May;118(5):491-5
Fordyce WE see Turner JA
Forest M see Fritz P
Foresti V, Villa A, Zubani R. Amylase concentrations in pleural effusions [letter] Chest 1994 May;105(5):1625-6
Forman BH see Hahn PF
Forman SJ, Zaia JA. Treatment and prevention of cytomegalovirus pneumonia after bone marrow transplantation: where do we stand? Blood 1994 May 1; 83(9):2392-8 (89 ref.)
Forman SJ see Shanley JD

Forney R Jr see **McTague JA**
Forno LS see **Murphy GM Jr**
Foroni L see **Hunger SP**
Forrest DV. Ethics of combat psychiatry [letter] Am J Psychiatry 1994 Jun;151(6):950–1; discussion 951–2
Forrest JD. Epidemiology of unintended pregnancy and contraceptive use. Am J Obstet Gynecol 1994 May;170(5 Pt 2):1485–9 (17 ref.)
Forrester PL see **Mungall DR**
Forscher C see **Rosen G**
(Forssmann W), Luft FC. The birth of a common procedure [letter] Ann Intern Med 1994 Jun 1;120(11):974
Forstner JF see **Yolken RH**
Forstot RM see **Triantafillou AN**
Forstot SL see **Taravella MJ**
Forsyth RA. The United States needs a health system like other countries [letter] JAMA 1994 May 18;271(19):1480; discussion 1482
Fortin DF see **Mark DB**
Fortin T see **Folland ED**
Forveille M see **Durandy A**
Foster G see **Watts C**
Fournier C see **Angel J**
Fowler MB see **Rickenbacher PR**
Fowler WM Jr see **Carter GT**
Fox AH see **Wells WJ**
Fox CW, Campbell GD Jr, Anderson WM, Zavecz JH, Gilleland LB, Gilleland HE Jr. Preservation of pulmonary function by an outer membrane protein F vaccine. A study in rats with chronic pulmonary infection caused by Pseudomonas aeruginosa. Chest 1994 May;105(5):1545–50
Fox KM see **Sullivan AK**
Fox RI, Kang HI, Ando D, Abrams J, Pisa E. Cytokine mRNA expression in salivary gland biopsies of Sjögren's syndrome. J Immunol 1994 Jun 1;152(11):5532–9
Fox RI, Saito I. Summary of the IVth International Sjögren's Syndrome Meeting. Arthritis Rheum 1994 May;37(5):771–2
Foxall TL see **Keaney JF Jr**
Fracchia C see **Fiaccadori E**
Fragala MR, Rundell JR. Ethics of combat psychiatry [letter] Am J Psychiatry 1994 Jun;151(6):950; discussion 951–2
Fraher L see **Matsuda Y**
Fraitag B, Homerin M, Hecketsweiler P. Double-blind dose-response multicenter comparison of fedotozine and placebo in treatment of nonulcer dyspepsia. Dig Dis Sci 1994 May;39(5):1072–7
Fraker DL see **Jensen RT**
Fraker TD Jr see **Madu EC**
Frame R see **Schwartz DS**
Frances C see **Bécherel PA**
Franceschi D see **Brandt CP**
Franceschi S see **Tirelli U**
Franchi F see **La Villa G**
Francis CW see **Harpaz D**
Francis DP. Insulating public health from extremist politics—do we need boards of health? [editorial; comment] Am J Public Health 1994 May;84(5):720–1. Comment on: 1994 May;84(5):747–53.
Francis GS see **Haegert DG**
Francis H see **Turner PF**
Francis LP see **Jacobson JA**
Francis MJ see **Grinstead WC**
Franco D see **Capussotti L**
(François II), Liston SL. Ambroise Paré and the king's mastoiditis. Am J Surg 1994 Apr;167(4):440–2
Francombe WH see **Hayward CP**
Frangeul L see **Lunel F**
Frank AO see **Leak AM**
Frank DA see **Zuckerman B**
Frank MS see **Stern EJ**
Frankel S see **Gunnell D**
Franklin JE. Addiction medicine. JAMA 1994 Jun 1; 271(21):1650–1
Franklin RA, Tordai A, Patel H, Gardner AM, Johnson GL, Gelfand EW. Ligation of the T cell receptor complex results in activation of the Ras/Raf-1/MEK/MAPK cascade in human T lymphocytes. J Clin Invest 1994 May; 93(5):2134–40
Franklyn JA. The management of hyperthyroidism. N Engl J Med 1994 Jun 16;330(24):1731–8 (89 ref.)
Franks S see **Mason HD**
Frans A see **Collard P**
Fransway AF see **Yunginger JW**
Franzén H see **Johnsson R**
Franzini E see **Sellak H**
Frascone RJ see **Lurie KG**
Fraser DD see **Haddad MG**
Fraser GE. Diet and coronary heart disease: beyond dietary fats and low-density-lipoprotein cholesterol. Am J Clin Nutr 1994 May;59(5 Suppl):1117S–1123S (88 ref.)
Fraser GE see **Mills PK**
Fraser MH see **Watt JW**
Fraser R see **Verdu E**
Frates MC, Benson CB, Doubilet PM, Di Salvo DN, Brown DL, Laing FC, Rein MS, Osathanondh R. Cervical ectopic pregnancy: results of conservative treatment. Radiology 1994 Jun;191(3):773–5
Frates MC, Brown DL, Doubilet PM, Hornstein MD. Tubal rupture in patients with ectopic pregnancy: diagnosis with transvaginal US. Radiology 1994 Jun;191(3):769–72
Frazer IH see **Zhao XM**
Frazer L see **Marotta F**
Frazier ML see **Fernández E**
Frederick PD see **Ewert DP**
Fredriksson S see **Söderström M**
Freedman AS see **O'Day SJ**
(Freedman DX), Andreasen NC. Daniel X. Freedman, M.D. 1921–1993. A memoriam to a scientist in the service of the ill. Am J Psychiatry 1994 Jun;151(6):799–801
Freedman MH see **Olivieri NF**
Freedman VA, Berkman LF, Rapp SR, Ostfeld AM. Family networks: predictors of nursing home entry. Am J Public Health 1994 May;84(5):843–5
Freeman A see **Baker PN**
Freeman AH see **Fink M**
Freeman AM see **Piddlesden SJ**
Freeman C see **Geddes J**
Freeman JM, Vining EP, Cost S, Singhi P. Does carnitine administration improve the symptoms attributed to anticonvulsant medications?: a double-blinded, crossover study [see comments] Pediatrics 1994 Jun;93(6 Pt 1):893–5 . Comment in: Pediatrics 1994 Jun;93(6 Pt 1):891–2.
Freeman LM. Formalin is a 40% solution of gaseous formaldehyde [letter] Am J Surg 1994 Apr;167(4):456–7
Freeman MA, Plante-Bordeneuve P. Early migration and late aseptic failure of proximal femoral prostheses. J Bone Joint Surg Br 1994 May;76(3):432–8
Freeman WK see **Higano ST**
Freeny PC see **Nodell CG**
Freer T. Appropriate role of core biopsy of the breast: could this be a patient decision? [letter] Radiology 1994 Jun; 191(3):870
Freidhoff LR see **Tautz C**
Freidl W see **Schmidt R**
Freij BJ, Gebara BM. Risk of gastrointestinal bleeding from dexamethasone in children with bacterial meningitis [letter] Lancet 1994 May 7;343(8906):1165
Freireich EJ see **Seymour JF**
Freixa E see **Sasse A**
French S see **Shah M**
Frenkel EP see **Berner ES**
Frenkel EP see **Rutherford CJ**
Frenna TH see **Meyer JE**
Frentzel-Beyme R, Chang-Claude J. Vegetarian diets and colon cancer: the German experience. Am J Clin Nutr 1994 May;59(5 Suppl):1143S–1152S
Frerich B, Cornelius CP, Wiethölter H. Critical time of exposure of the rabbit inferior alveolar nerve to Carnoy's solution. J Oral Maxillofac Surg 1994 Jun;52(6):599–606
Frey DJ see **Kaku DA**
Frey K see **Kuppersmith RB**
Freyman FA see **Kety SS**
Frick NM see **Bruno RL**
Fried LP see **Ettinger WH Jr**
Fried M see **Froehlich F**
Fried M see **Verdu E**
Frieden TR see **Hamburg MA**
Friedlander L see **Van Thiel DH**
Friedlander-Klar H see **Cherny NI**
Friedman AH see **Radtke RA**
Friedman AJ see **Brugnara C**
Friedman AL, Alfrey EJ, O'Connor TP, Hoffman MA, Dafoe DC, Lau HT. Use of a vascular stapler to revise the retrohepatic vena cava of reduced size orthotopic hepatic grafts. J Am Coll Surg 1994 Feb;178(2):181–2
Friedman BC see **Gerber DR**
Friedman E. Money isn't everything. Nonfinancial barriers to access. JAMA 1994 May 18;271(19):1535–8
Friedman EH. Bowel dysfunction in young women [letter] Gut 1994 Apr;35(4):572
Friedman EP see **Roberts HR**
Friedman H see **Klein TW**
Friedman LS see **Reid AE**
Friedman SA see **Schiff E**
Friedman SR see **Curtis R**
Friedman TC, Garcia-Borreguero D, Hardwick D, Akuete CN, Stambuk MK, Dorn LD, Starkman MN, Loh YP, Chrousos GP. Diurnal rhythm of plasma delta-sleep-inducing peptide in humans: evidence for positive correlation with body temperature and negative correlation with rapid eye movement and slow wave sleep. J Clin Endocrinol Metab 1994 May;78(5):1085–9
Friedman WA see **Blatt DR**
Friedmann PS, Strickland I, Pirmohamed M, Park BK. Investigation of mechanisms in toxic epidermal necrolysis induced by carbamazepine. Arch Dermatol 1994 May; 130(5):598–604
Frieman BG, Albert TJ, Fenlin JM Jr. Rotator cuff disease: a review of diagnosis, pathophysiology, and current trends in treatment. Arch Phys Med Rehabil 1994 May; 75(5):604–9 (39 ref.)
Friesen B see **Halperin SA**
Friesen SR see **Delcore R**
Friga J see **Gossot D**
Fris J see **Landymore RW**
Frischenschlager O see **Ernst E**
Frishman WH see **Kang PM**
Fritz E see **Leitgeb C**
Fritz P, Bardin T, Laredo JD, Ziza JM, D'Anglejan G, Lansaman J, Bucki B, Forest M, Kuntz D. Paradiaphyseal calcific tendinitis with cortical bone erosion. Arthritis Rheum 1994 May;37(5):718–23
Froehlich F, Fried M, Gonvers JJ, Saraga E, Thorens J, Pecoud A. Association of Crohn's disease and Cogan's syndrome. Dig Dis Sci 1994 May;39(5):1134–7
Froese AB. Exogenous surfactant therapy in ARDS. Lessons from the neonatal ICU [editorial] Chest 1994 May; 105(5):1310–2
Froguel P see **Sturis J**
From L see **Turner C**
Froment MT see **Masson P**
Fromm GH see **Kondziolka D**
Fromm MF see **Kroemer HK**
Fromont G see **Gherardi RK**
Frongillo EA Jr see **Wolfe WS**
Fronzaroli C see **La Villa G**
Froom J, Froom P, Benjamin M. Utility of the prostate-specific antigen test [letter] Ann Intern Med 1994 Jun 15;120(12):1053–4
Froom P see **Froom J**
Froon AH, Bemelmans MH, Greve JW, van der Linden CJ, Buurman WA. Increased plasma concentrations of soluble tumor necrosis factor receptors in sepsis syndrome: correlation with plasma creatinine values. Crit Care Med 1994 May;22(5):803–9
Frost JD Jr see **Hrachovy RA**
Fruchart C see **Bastard C**
Fruchart JC see **Rosseneu M**
Frucht M. Challenge, 110 deep knee bends; reward, rhabdomyolysis [letter] N Engl J Med 1994 Jun 2; 330(22):1620–1
Fruergaard P see **Launbjerg J**
(Fry J), One of the professionals [editorial] Lancet 1994 May 14;343(8907):1171
Fryback DG see **Birnbaum ML**
Frye MD, Jarratt M, Sahn SA. Acute hypoxemic respiratory failure following intrapleural thrombolytic therapy for hemothorax. Chest 1994 May;105(5):1595–6
Frye S see **Weber T**
Fryers P see **Bacon C**
Fu GY, Joseph AJ, Antalis G. Application of continuous ST-segment monitoring in the detection of silent myocardial ischemia. Ann Emerg Med 1994 May; 23(5):1113–5
Fu MX, Wells-Knecht KJ, Blackledge JA, Lyons TJ, Thorpe SR, Baynes JW. Glycation, glycoxidation, and cross-linking of collagen by glucose. Kinetics, mechanisms, and inhibition of late stages of the Maillard reaction. Diabetes 1994 May;43(5):676–83
Fu S see **Deisseroth AB**
Fu YS see **Mark RJ**
Fu YS see **Rosen G**
Fuchs D, Weiss G, Murr C, Wachter H. Cyclosporin for erythropoietin resistance [letter] Lancet 1994 May 14; 343(8907):1231
Fuchs SC see **Victora CG**
Fuchs T. Latex allergy [letter] J Allergy Clin Immunol 1994 May;93(5):951–2
Fudem GM. Why are plastic surgeons being crucified? [editorial] Plast Reconstr Surg 1994 May;93(6):1248–9
Fuertes A see **Lumbreras C**
Fugger L see **Liblau R**
Fujieda S, Noda I, Saito H, Hoshino T, Yagita M. Swainsonine augments the cytotoxicity of human lymphokine-activated killer cells against autologous thyroid cancer cells. Arch Otolaryngol Head Neck Surg 1994 Apr;120(4):389–94
Fujii S see **Andou S**
Fujii Y see **Andou S**
Fujikawa H see **Yamamoto K**
Fujimaki T. Microvascular decompression [letter] J Neurosurg 1994 Jun;80(6):1131–2
Fujimura M see **Bando T**
Fujino A, Tokumasu K, Yosio S, Naganuma H, Yoneda S, Nakamura K. Vestibular training for benign paroxysmal positional vertigo. Its efficacy in comparison with antivertigo drugs. Arch Otolaryngol Head Neck Surg 1994 May;120(5):497–504
Fujino M see **Noguchi T**
Fujisaki H see **Ito H**
Fukagawa NK see **el-Khoury AE**
Fukuhara K, Schollmeier G, Uhthoff HK. The pathogenesis of club foot. A histomorphometric and immunohistochemical study of fetuses. J Bone Joint Surg Br 1994 May;76(3):450–7
Fukuhara N see **Tanno Y**
Fukuma H see **Kawai A**
Fulgoni V 3rd see **Wolever TM**
Fuller DB, Chambers JS. Superior sulcus tumors: combined modality. Ann Thorac Surg 1994 May;57(5):1133–9
Fuller GL see **Pappas AA**
Fuller LM see **Velasquez WS**
Fullerton CS see **Norwood AE**
Funakoshi S, Longo DL, Beckwith M, Conley DK, Tsarfaty G, Tsarfaty I, Armitage RJ, Fanslow WC, Spriggs MK, Murphy WJ. Inhibition of human B-cell lymphoma growth by CD40 stimulation. Blood 1994 May 15;83(10):2787–94
Funakoshi S see **Nishiyama K**
Funasaki H, Winter RB, Lonstein JB, Denis F. Pathophysiology of spinal deformities in neurofibromatosis. An analysis of seventy-one patients who had curves associated with dystrophic changes. J Bone Joint Surg Am 1994 May;76(5):692–700
Fung CH, Lo JW. Treatment for hemophilia: gene therapy vs transplantation [letter] JAMA 1994 May 25;

271(20):1575–6
Funk GF see **Armstrong WB**
Furberg CD see **Rautaharju PM**
Fürer E see **Cryz SJ Jr**
Furitsu T see **Tsujimura T**
Furukawa K see **Yamaguchi A**
Furukawa S, Matsubara T, Umezawa Y, Okumura K, Yabuta K. Serum levels of p60 soluble tumor necrosis factor receptor during acute Kawasaki disease. J Pediatr 1994 May;124(5 Pt 1):721–5
Furuta S see **Yamaguchi K**
Furutani M see **Ishida T**
Furuya K see **Morita S**
Fusamoto H see **Mita E**
Fuse H, Ohkawa M, Nakashima T, Tokunaga S. Crystal adherence to urinary catheter materials in rats. J Urol 1994 Jun;151(6):1703–6
Futscher BW see **Klimecki WT**
Fye WB. A history of the origin, evolution, and impact of electrocardiography. Am J Cardiol 1994 May 15; 73(13):937–49
Fyer AJ see **Liebowitz MR**
Fyer AJ see **Lipsitz JD**

G

Gabbay J, Stevens A. Towards investing in health gain [editorial] BMJ 1994 Apr 30;308(6937):1117–8
Gabbiani G see **Pittet B**
Gabriel R, Alsat E, Evain-Brion D. Alteration of epidermal growth factor receptor in placental membranes of smokers: relationship with intrauterine growth retardation. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1238–43
Gabriel SE, O'Fallon WM, Kurland LT, Beard CM, Woods JE, Melton LJ 3rd. Risk of connective-tissue diseases and other disorders after breast implantation [see comments] N Engl J Med 1994 Jun 16;330(24):1697–702. Comment in: N Engl J Med 1994 Jun 16;330(24):1748–9.
Gabriel SE see **Achkar AA**
Gadian DG see **Jackson GD**
Gadomski AM, Lichenstein R, Horton L, King J, Keane V, Permutt T. Efficacy of albuterol in the management of bronchiolitis. Pediatrics 1994 Jun;93(6 Pt 1):907–12
Gadre DV. Elimination of tuberculosis [letter] Mayo Clin Proc 1994 May;69(5):499–500
Gaffney EF, O'Neil AJ, Staunton MJ. bcl-2 and prognosis in non-small-cell lung carcinoma [letter] N Engl J Med 1994 Jun 16;330(24):1757–8
Gagic N see **Milencoff S**
Gaglione A see **Nakamura S**
Gahrton G see **Haglund U**
Gaidano G see **Riboldi P**
Gaillard WD see **Packer RJ**
Gairard B see **Maccia C**
Gajdos P see **Annane D**
Gajdos P see **Moine P**
Gajraj H, Jamieson CW. Coronary artery disease in patients with peripheral vascular disease. Br J Surg 1994 Mar; 81(3):333–42 (141 ref.)
Galanopoulos T see **Antoniades HN**
Galbraith J see **Stanton B**
Gale RE, Wheadon H, Boulos P, Linch DC. Tissue specificity of X-chromosome inactivation patterns. Blood 1994 May 15;83(10):2899–905
Galea MH see **O'Rourke S**
Galende J, Soto J, Sacristán JA. Bias in assignment to clinical trials [letter] BMJ 1994 Apr 2;308(6933):920–1
Galer BS, Miller KV, Rowbotham MC. Response to intravenous lidocaine infusion differs based on clinical diagnosis and site of nervous system injury. Neurology 1993 Jun;43(6):1233–5
Galla JD see **Dapunt OE**
Gallacher B see **Sobala GM**
Gallacher SJ see **Boyce BF**
Gallagher EJ, Goldfrank LR, Anderson GV Jr, Barsan WG, Levy RC, Sanders AB, Strange GR, Trott AT. Role of emergency medicine residency programs in determining emergency medicine career choice among medical students. Ann Emerg Med 1994 May;23(5):1062–7
Gallagher PN Jr see **Reed JA**
Galland RB see **Michaels JA**
Gallant JE, Moore RD, Chaisson RE. Prophylaxis for opportunistic infections in patients with HIV infection. Ann Intern Med 1994 Jun 1;120(11):932–44 (190 ref.)
Gallego C see **Rodriguez E**
Gallelli G see **Orlando P**
Gallery ME see **Whitley TW**
Galli C see **Grignaffini P**
Galli M, Temporelli P. Images in clinical medicine. Negative U waves as an indicator of stress-induced myocardial ischemia. N Engl J Med 1994 Jun 23;330(25):1791
Galli M see **Rusconi S**
Galli SJ see **Elovic A**
Gallicano K see **Sahai J**
Gallichio MH, Kahn D, Lempert N, Conti DJ. Placement of a double lumen silastic catheter for hemodialysis access through the cephalic vein. J Am Coll Surg 1994 Feb; 178(2):171–2
Gallimore AP see **McFerran DJ**
Gallge A, Graudal N. Magnesium and myocardial infarction [letter] Lancet 1994 May 21;343(8908):1286–7
Galloway D see **McMahon AJ**
Galloway DJ see **Penman ID**
Galluser M, Czernichow B, Dreyfus H, Gossé F, Guérold B, Kachelhoffer J, Doffoel M, Raul F. Comparison of different lipid substrates on intestinal adaptation in the rat. Gut 1993 Aug;34(8):1069–74
Galoppin L, de Blic J, Azevedo I, Scheinmann P, Vargaftig BB, Bachelet M. Nonspecific refractoriness to adenylyl cyclase stimulation in alveolar macrophages from infants with recurrent bronchiolitis. J Allergy Clin Immunol 1994 May;93(5):885–90
Galski T, Palasz J, Bruno RL, Walker JE. Predicting physical and verbal aggression on a brain trauma unit. Arch Phys Med Rehabil 1994 Apr;75(4):380–3
Galski T see **Bruno RL**
Galvin JR see **Shih JF**
Gam AA see **Gann PH**
Gambetti P see **Portaluppi F**
Gambone JC see **Morton SC**
Gamelli RL see **Miles RH**
Gan K see **Muscedere JG**
Ganau A see **de Simone G**
Gancher ST see **Nutt JG**
Gandhi M see **de Vos Meiring P**
Gandhi N, Holmes S, Lock M, Purandare N. Targeting community mental health services [letter] BMJ 1994 May 7;308(6938):1237
Gandhi RH, Irizarry E, Cantor JO, Keller S, Nackman GB, Halpern VJ, Newman KM, Tilson MD. Analysis of elastin cross-linking and the connective tissue matrix of abdominal aortic aneurysms. Surgery 1994 May;115(5):617–20
Ganey TM see **Guidera KJ**
Gangi M see **Offit K**
Ganley JP see **Hawkins BS**
Gann PH, Neva FA, Gam AA. A randomized trial of single- and two-dose ivermectin versus thiabendazole for treatment of strongyloidiasis. J Infect Dis 1994 May; 169(5):1076–9
Gant C see **Hide DW**
Gantley M see **Davies DP**
Gantzos RD see **Marshall KW**
Gao YL, Raine CS, Brosnan CF. Humoral response to hsp 65 in multiple sclerosis and other neurologic conditions. Neurology 1994 May;44(5):941–6
Garan H see **Matsuura H**
Garay SM see **Relkin F**
Garbe B. Accuracy of peak flow meters. Lack of a standard meter is bad for patients [letter] BMJ 1994 Apr 2; 308(6933):917
Garcia AJ see **Ransom MX**
Garcia EG, Wijdicks EF, Younge BR. Neurologic complications associated with internal jugular vein cannulation in critically ill patients: a prospective study. Neurology 1994 May;44(5):951–2
Garcia I see **Lumbreras C**
Garcia J see **Cohen PR**
Garcia NM, Mileski WJ, Sikes P, Atiles L, Lightfoot E, Lipsky P, Baxter C. Effect of inhibiting leukocyte integrin (CD18) and selectin (L-selectin) on susceptibility to infection with Pseudomonas aeruginosa. J Trauma 1994 May;36(5):714–8; discussion 718–9
García-Asenjo JA see **Picardo AL**
García-Borreguero D see **Friedman TC**
García-Hoyo R see **López D**
García-Moncó JC, Gómez Beldarrain M, Estrade L. Painful lumbosacral plexitis with increased ESR and Borrelia burgdorferi infection. Neurology 1993 Jun;43(6):1269
Garcia-Sevilla JA see **Escriba PV**
Gard P see **Macfarlane J**
Garden AS, Weber RS, Ang KK, Morrison WH, Matre J, Peters LJ. Postoperative radiation therapy for malignant tumors of minor salivary glands. Outcome and patterns of failure. Cancer 1994 May 15;73(10):2563–9
Gardeniers JW. Sugioka osteotomy for avascular necrosis [letter] J Bone Joint Surg Br 1994 May;76(3):505
Gardiner JC see **Fiddian NJ**
Gardiner KR, Crockard AD, Halliday MI, Rowlands BJ. Class II major histocompatibility complex antigen expression on peripheral blood monocytes in patients with inflammatory bowel disease. Gut 1994 Apr;35(4):511–6
Gardiner KR, Gardiner RE, Barbul A. Peritonitis impairs intestinal absorption of proline and leucine in the rat. Br J Surg 1994 Mar;81(3):361–4
Gardiner RE see **Gardiner KR**
Gardner AM see **Franklin RA**
Gardner P see **Premack BA**
Gardos G, Casey DE, Cole JO, Perenyi A, Kocsis E, Arato M, Samson JA, Conley C. Ten-year outcome of tardive dyskinesia. Am J Psychiatry 1994 Jun;151(6):836–41
Garely A see **Margono F**
Garfinkel R see **Liebowitz MR**
Garg A, Bantle JP, Henry RR, Coulston AM, Griver KA, Raatz SK, Brinkley L, Chen YD, Grundy SM, Huet BA, et al. Effects of varying carbohydrate content of diet in patients with non-insulin-dependent diabetes mellitus. JAMA 1994 May 11;271(18):1421–8
Garg S see **Nair GB**
Garner B see **Christen S**
Garramone RR Jr, Winters RM, Das DK, Deckers PJ. Reduction of skeletal muscle injury through stress conditioning using the heat-shock response. Plast Reconstr Surg 1994 May;93(6):1242–7
Garrel DR, de Jonge L. Intragastric vs oral feeding: effect on the thermogenic response to feeding in lean and obese subjects. Am J Clin Nutr 1994 May;59(5):971–4
Garrison RN see **Spain DA**
Garrow J. Starvation in hospital [editorial; comment] BMJ 1994 Apr 9;308(6934):934. Comment on: BMJ 1994 Apr 9;308(6934):945–8.
Garson OM see **Collett JM**
Garvey C see **Finnie IA**
Garvin AJ see **Hazen-Martin DJ**
Gary HE Jr see **Vernon SD**
Gascon-Barré M, Haddad P, Provencher SJ, Bilodeau S, Pecker F, Lotersztajn S, Vallières S. Chronic hypocalcemia of vitamin D deficiency leads to lower intracellular calcium concentrations in rat hepatocytes. J Clin Invest 1994 May; 93(5):2159–67
Gaspardone A see **Crea F**
Gaspari AA see **Spinola SM**
Gasparini P see **Zavaroni I**
Gasser RF, Shigihara S, Shimada K. Three-dimensional development of the facial nerve path through the ear region in human embryos. Ann Otol Rhinol Laryngol 1994 May; 103(5 Pt 1):395–403
Gasser RN, Dusleag J, Reisinger EC, Berglöff J, Eber B, Klein W. Treatment of long-standing Lyme disease with ceftriaxone [letter] Lancet 1994 May 14;343(8907):1227
Gatell JM see **Lundgren JD**
Gates GA, Sertl GO, Grubb RL, Wippold FJ 2nd. Closure of clival cerebrospinal fluid fistula with biocompatible osteoconductive polymer. Arch Otolaryngol Head Neck Surg 1994 Apr;120(4):459–61
Gates JA see **Taylor GA**
Gates RN see **Aharon AS**
Gatsonis C see **Kovacs M**
Gatto E, Pikielny R, Micheli F. Fluoxetine in Tourette's syndrome [letter] Am J Psychiatry 1994 Jun;151(6):946–7
Gaudette DE see **Smith HO**
Gaudry P see **Whitley TW**
Gaulard P see **Gherardi RK**
Gault A see **Chen C**
Gauntlett R, Bailey M, Harris F. Hepatitis B and admission to medical school. New policy unclear and unreasonable [letter] BMJ 1994 Apr 30;308(6937):1161
Gauthier M see **Lacroix J**
Gautier JC see **Schneider R**
Gavaler JS see **Van Thiel DH**
Gavelli A see **Huguet C**
Gavin LJ. Why not home care? [editorial; comment] Ann Emerg Med 1994 May;23(5):1093–5. Comment on: Ann Emerg Med 1994 May;23(5):1101–6.
Gavriel L see **Aessopos A**
Gazelle GS see **Hahn PF**
Gazmuri RJ see **Yang L**
Gazzaniga GC see **Camerlingo M**
Geahlen RL see **Darby C**
Gear AR see **Polanowska-Grabowska R**
Gebara BM see **Freij BJ**
Gebel M see **Albes JM**
Gebhardt R see **Christa L**
Geboes K see **Rutgeerts P**
Geddes J, Newton R, Young G, Bailey S, Freeman C, Priest R. Comparison of prevalence of schizophrenia among residents of hostels for homeless people in 1966 and 1992. BMJ 1994 Mar 26;308(6932):816–9
Geddes JR see **Humphreys M**
Gedroyc WM. Magnetic resonance angiography of renal arteries. Urol Clin North Am 1994 May;21(2):201–14
Geertzen JH, de Bruijn H, de Bruijn-Kofman AT, Arendzen JH. Reflex sympathetic dystrophy: early treatment and psychological aspects. Arch Phys Med Rehabil 1994 Apr; 75(4):442–6
Gefeller O see **Weyland W**
Geffner ME see **Simeon PS**
Geisinger KR see **McCalmont TH**
Geisler C see **Caspar-Bauguil S**
Gekker G see **Schut RL**
Gelb MH see **Dudler T**
Gelblum J see **Curless RG**
Gelderblom H see **Wilborn F**
Geleijns J, Van Unnik JG, Zoetelief J, Zweers D, Broerse JJ. Comparison of two methods for assessing patient dose from computed tomography. Br J Radiol 1994 Apr; 67(796):360–5
Gelfand EW see **Finkel TH**
Gelfand EW see **Franklin RA**
Gelfand JA see **Mester M**
Gelin M see **Cadière GB**
Geller DA see **Eizirik DL**
Gellert GA, Pyle NG. Pharmacy practice and antibiotic-resistant tuberculosis along the US-Mexico border [letter] JAMA 1994 May 25;271(20):1577–8
Gelman S see **Nielsen VG**
Gendeh BS, Dhillon MK, Hamzah M. Bilateral internal jugular vein ectasia: a report of two cases. J Laryngol Otol 1994 Mar;108(3):256–60
Genesen L, Sharp HM, Genesen MC. Faxing medical records: another threat to confidentiality in medicine [letter] JAMA 1994 May 11;271(18):1401–2
Genesen MC see **Genesen L**
Gengaro PE see **Kribben A**
Genovese R see **Mungall DR**
Gent AE see **Lewis DA**
Gentilini P see **Pinzani M**

Gentilomi G see **Nigro G**
Genton P see **Guerrini R**
George A see **Thatte R**
George BS see **Flaherty JT**
George RH see **Patchell CJ**
Georgeson S see **Pytlewski G**
Georgiadou F see **Lierman LM**
Georgieff M see **Schirmer U**
Georgopoulos D, Gomez A, Mink S. Factors determining lobar emptying during maximal and partial forced deflations in nonhomogeneous airway obstruction in dogs. Am J Respir Crit Care Med 1994 May;149(5):1241–7
Gepstein R see **Folman Y**
Gepstein R see **Lang R**
Geradts J, McLendon WW. Pathology and laboratory medicine. JAMA 1994 Jun 1;271(21):1700–1
Geraghty IF see **Bailey AR**
Gerard RD see **Willard JE**
Gerber C, Schneeberger AG, Beck M, Schlegel U. Mechanical strength of repairs of the rotator cuff. J Bone Joint Surg Br 1994 May;76(3):371–80
Gerber C see **Guillou L**
Gerber DR, Friedman BC, Denny JT. "Infective" myocardial infarction [letter] Chest 1994 May;105(5):1618–9
Gerber MA see **Haruna Y**
Gerbes AL, Schölmerich J. Care of patients with ascites [letter] N Engl J Med 1994 Jun 23;330(25):1828
Gergen PJ see **Davis H**
Germanson TP see **Haley EC Jr**
Gerondakis S see **Dunn SM**
Gersell DJ see **Sirgi KE**
Gersh BJ see **Lloyd MA**
Gershlick AH see **More RS**
Gershman KA, Sacks JJ, Wright JC. Which dogs bite? A case-control study of risk factors. Pediatrics 1994 Jun;93(6 Pt 1):913–7
Geschwind HJ see **Baumbach A**
Geschwind HJ see **Larrazet FS**
Gesme DH Jr see **Ingle JN**
Gespach C see **Burke S**
Gessler JE see **Bjerregaard P**
Getchell JP see **Dusdieker LB**
Getenet JC, Vighetto A, Nighoghossian N, Trouillas P. Isolated bilateral third nerve palsy caused by a mesencephalic hematoma. Neurology 1994 May; 44(5):981–2
Getson PR see **Johnson DL**
Geurian K, Branam C. Iodine poisoning secondary to long-term iodinated glycerol therapy. Arch Intern Med 1994 May 23;154(10):1153–6
Gevenois PA, Abehsera M, Knoop C, Jacobovitz D, Estenne M. Disseminated pulmonary ossification in end-stage pulmonary fibrosis: CT demonstration. AJR Am J Roentgenol 1994 Jun;162(6):1303–4
Geyer G see **Helms J**
Ghaderi B see **Vangsness CT Jr**
Ghali WA, Palepu A, Paterson WG. Evaluation of red blood cell transfusion practices with the use of preset criteria. Can Med Assoc J 1994 May 1;150(9):1449–54
Gharagozloo AM, Poe LB, Collins GH. Antemortem diagnosis of Baló concentric sclerosis: correlative MR imaging and pathologic features. Radiology 1994 Jun; 191(3):817–9
Gharagozloo F, Dausmann MJ, Whitaker MD, Camoriano JK, Parish JM, McReynolds SD, Hall KA, Pluth JR. Thoracoscopic excision of a peripheral corticotropin-secreting pulmonary carcinoid tumor. Mayo Clin Proc 1994 Jun;69(6):594–6
Gharavi A see **Shibata S**
Gharib H see **Tsai MS**
Ghaziuddin M. Mania induced by sertraline in a prepubertal child [letter] Am J Psychiatry 1994 Jun;151(6):944
Ghazzal ZM, King SB 3rd, Douglas JS Jr, Weintraub WS. Late angiographic status of coronary angioplasty site which was < 50% narrowed 4 to 12 months after successful angioplasty. Am J Cardiol 1994 May 1;73(12):892–4
Ghent WS, Olsen GN, Hornung CA, Bolton JW, Weiman DS. Routinely performed multigated blood pool imaging (MUGA) as a predictor of postoperative complications of lung resection. A two-year retrospective. Chest 1994 May; 105(5):1454–7
Gherardi RK, Bélec L, Fromont G, Divine M, Malapert D, Gaulard P, Degos JD. Elevated levels of interleukin-1 beta (IL-1 beta) and IL-6 in serum and increased production of IL-1 beta mRNA in lymph nodes of patients with polyneuropathy, organomegaly, endocrinopathy, M protein, and skin changes (POEMS) syndrome. Blood 1994 May 1;83(9):2587–93
Ghibelli L see **Bergamini A**
Ghidini A see **Vergani P**
Ghoneim MA see **Shokeir AA**
Ghosh P see **Finnie IA**
Giachelli CM see **Lemire JM**
Giachelli CM see **Pichler R**
Giacoia GP, Ryan SG. Hyperekplexia associated with apnea and sudden infant death syndrome [letter] Arch Pediatr Adolesc Med 1994 May;148(5):540–3
Giammarresi C see **Davì G**
Giannini EH see **Grom AA**
Giardina C see **Perugini G**
Giardino AP see **Kim SC**
Gibb D see **Lees C**
Gibbin KP see **Murty GE**
Gibbons E, Dobie SA, Krieger J. Evaluation of oral rehydration therapy in Matiguas, Nicaragua. Public Health Rep 1994 May-Jun;109(3):428–33
Gibbons RJ see **Lapeyre AC 3rd**
Gibbons RJ see **Simari RD**
Gibbs J, Smith GP, Kirkham TO. Gastrin-releasing peptide and satiety [editorial; comment] Gastroenterology 1994 May;106(5):1374–6. Comment on: Gastroenterology 1994 May;106(5):1168–73.
Gibbs ML see **Phillips RJ**
Gibbs RS see **McGregor JA**
Giboudeau J see **de Bandt JP**
Gibson M see **Wlodarczyk ZK**
Gibson RS. Content and bioavailability of trace elements in vegetarian diets. Am J Clin Nutr 1994 May;59(5 Suppl):1223S–1232S (109 ref.)
Gie GA, Ling RS. Loosening and migration of Exeter THR [letter] J Bone Joint Surg Br 1994 May;76(3):506–7
Giebink GS see **Le CT**
Gieser SC, Vassileva P, West SK. Ophthalmology in Bulgaria. Arch Ophthalmol 1994 May;112(5):687–90
Gift HC, Corbin SB, Nowjack-Raymer RE. Public knowledge of prevention of dental disease. Public Health Rep 1994 May-Jun;109(3):397–404
Gigli I see **Yen A**
Giglio JA, Gunsolley JC, Laskin DM, Short K. Effect of removing impacted third molars on plaque and gingival indices. J Oral Maxillofac Surg 1994 Jun;52(6):584–7
Gigliotti F see **Gorini M**
Gil-del-Alamo P see **Saccomanno K**
Gil-Pascual B see **Palomo-Arellano A**
Gilabert R see **Vilana R**
Gilbert D see **Quigley HA**
Gilbert DJ see **Muglia LJ**
Gilbert GJ. Lightning-induced robotic speech [letter] Neurology 1994 May;44(5):991–2
Gilbert H see **Miller CE**
Gilbert J see **Feldman S**
Gilbert JR see **Sanyal SK**
Gilbert RE see **Tsalamandris C**
Gillanders WR, Gillette RD. Health system reform, primary care, and the need for research [letter] JAMA 1994 May 18;271(19):1482–3
Gilleland HE Jr see **Fox CW**
Gilleland LB see **Fox CW**
Gilles E see **Bastion Y**
Gilles R, Guinebretière JM, Lucidarme O, Cluzel P, Janaud G, Finet JF, Tardivon A, Masselot J, Vanel D. Nonpalpable breast tumors: diagnosis with contrast-enhanced subtraction dynamic MR imaging. Radiology 1994 Jun; 191(3):625–31
Gilles R, Guinebretière JM, Toussaint C, Spielman M, Rietjens M, Petit JY, Contesso G, Masselot J, Vanel D. Locally advanced breast cancer: contrast-enhanced subtraction MR imaging of response to preoperative chemotherapy. Radiology 1994 Jun;191(3):633–8
Gillespie J see **Davies N**
Gillespie WJ see **Whatley JE**
Gillette PC see **Balaji S**
Gillette PC see **Handy JR**
Gillette RD. Emperor's new clothes [letter] J Fam Pract 1994 May;38(5):538–9
Gillette RD see **Gillanders WR**
Gilliland G see **Dailey R**
Gillis N see **Zapol WM**
Gillis S see **Proud D**
Gillor A see **Bucsenez D**
Gillum RF. Trends in acute myocardial infarction and coronary heart disease death in the United States. J Am Coll Cardiol 1994 May;23(6):1273–7
Gilman MP see **Rizzo JA**
Gilmer B see **Igoe D**
Gilon P see **Warnotte C**
Gilsbach JM see **Buchner H**
Gilula LA, Yang Z, McClennan BL. Wrist arthrogram after previous anaphylactoid reaction to contrast medium. AJR Am J Roentgenol 1994 Jun;162(6):1494
Gimeno C see **Lumbreras C**
Ginai AZ, Hussain SM, Hordijk ML, den Hollander JC. Case report: solitary ischaemic small bowel stenosis. Br J Radiol 1994 Apr;67(796):405–7
Ginsberg GD see **Rees TD**
Ginsberg LE, Stump DA, King JC, Deal DD, Moody DM. Air embolus risk with glass versus plastic syringes: in vitro study and implications for neuroangiography. Radiology 1994 Jun;191(3):813–6
Ginsberg LE, Williams DW 3rd. Images in clinical medicine. Cerebral infarction. N Engl J Med 1994 Jun 2;330(22):1571
Ginsburg GS see **Oettgen P**
Gioffré M see **Crea F**
Giordano AT see **Vesely DL**
Giordano J see **Kerr GS**
Giorgio M see **Fattori E**
Giovannucci E see **Kawachi I**
Gipson IK see **Watanabe H**
Giraldo-Ansío F see **Bengoechea-Beeby MP**
Girard LJ. Long-term results of sutureless phacoemulsification with implantation of a 7-mm polymethyl methacrylate intraocular lens [letter] Arch Ophthalmol 1994 May;112(5):577–8
Girard WM see **Wallace RJ Jr**
Giraud F see **Remy J**
Giraud F see **Remy-Jardin M**
Girdwood A see **Marotta F**
Girdwood RW see **Ferguson AE**
Girgis-Gabardo A, Kanai N, Denburg JA, Hargreave FE, Jordana M, Dolovich J. Immunocytochemical detection of granulocyte-macrophage colony-stimulating factor and eosinophil cationic protein in sputum cells. J Allergy Clin Immunol 1994 May;93(5):945–7
Girolami A, Simioni P, Scarano L. Evaluation of activated protein C resistance in stored plasma [letter] Lancet 1994 May 21;343(8908):1288–90
Girolami A see **Randi ML**
Gisch T see **Lurie KG**
Gispen WH see **Duckers HJ**
Gisselbrecht C see **Bastion Y**
Gittelsohn A see **Goodman DC**
Giudici V see **Radice M**
Giuffre M, Heidenreich T, Pruitt L. Rewarming cardiac surgery patients: radiant heat versus forced warm air. Nurs Res 1994 May-Jun;43(3):174–8
Giuliano A, Alberts D. Cancer prevention among US Hispanics [editorial; comment] Arch Intern Med 1994 May 23;154(10):1057–8. Comment on: Arch Intern Med 1994 May 23;154(10):1073–81. Comment on: Arch Intern Med 1994 May 23;154(10):1083–8.
Giuliano AE see **Guenther JM**
Giustetto G see **Bobbio M**
Giustini P see **Meco G**
Given FT Jr see **Koonings PP**
Given FT Jr see **Ramey JW**
Gjerdingen DK, Chaloner KM. The relationship of women's postpartum mental health to employment, childbirth, and social support. J Fam Pract 1994 May;38(5):465–72
Glabe CG see **Jiang H**
Glagov S see **Stary HC**
Glamann DB see **Willard JE**
Glantz SA see **Sun YP**
Glasby M see **Thomas M**
Glass DN see **Grom AA**
Glatter T see **Adubofour K**
Glaze DG see **Hrachovy RA**
Glaze S, Wagner LK, Archer BR, Bushong SC. Exposure rates during special procedures with C-arm type fluoroscopic systems. Radiology 1994 Jun;191(3):849–52
Glazebrook C see **Harrison G**
Gleason JR Jr see **Bunke M**
Gleason MM see **Quiogue T**
Gleason PE, Kelalis PP, Husmann DA, Kramer SA. Hydronephrosis in renal ectopia: incidence, etiology and significance. J Urol 1994 Jun;151(6):1660–1
Gleason RE see **el-Khoury AE**
Gleeson D see **Rowan BP**
Gleich GJ see **Sur S**
Gleim GW see **Sacknoff DM**
Glica B see **Redeker NS**
Gliemann J see **Luoma J**
Gloor P see **Cendes F**
Glower DD see **Mark DB**
Gluckman E see **Janin A**
Gluckman GR, Werboff LH. Toxoplasmosis of the bladder: case report and review of the literature. J Urol 1994 Jun; 151(6):1629–30 (7 ref.)
Glueck CJ, Glueck HI, Hamer T, Speirs J, Tracy T, Stroop D. Beta blockers, Lp(a), hypertension, and reduced basal fibrinolytic activity. Am J Med Sci 1994 May;307(5):317–24
Glueck HI see **Glueck CJ**
Glynn MF see **Ralph-Edwards AC**
Glynn RJ see **Seddon JM**
Go H see **Takeda M**
Go RT, MacIntyre WJ, Chen EQ, Cook SA, Neumann DR, Saha GB. Current status of the clinical applications of cardiac positron emission tomography. Radiol Clin North Am 1994 May;32(3):501–19 (97 ref.)
Goad JL see **Stoddard MF**
Gobbi PG, Bettini R, Montecucco C, Cavanna L, Morandi S, Pieresca C, Merlini G, Bertoloni D, Grignani G, Pozzetti U, et al. Study of prognosis in Waldenström's macroglobulinemia: a proposal for a simple binary classification with clinical and investigational utility. Blood 1994 May 15;83(10):2939–45
Goddard CJ, Warnes TW. Primary biliary cirrhosis: how should we evaluate new treatments? Lancet 1994 May 28; 343(8909):1305–6
Goddard MJ, Dean BZ, King JC. Pain rehabilitation. 1. Basic science, acute pain, and neuropathic pain. Arch Phys Med Rehabil 1994 May;75(5 Spec No):S4–8
Goddard MJ see **Dean BZ**
Goddard MJ see **King JC**
Godfrey DI, Kennedy J, Mombaerts P, Tonegawa S, Zlotnik A. Onset of TCR-beta gene rearrangement and role of TCR-beta expression during CD3-CD4-CD8- thymocyte differentiation. J Immunol 1994 May 15;152(10):4783–92
Godfrey-Faussett P see **Drobniewski F**
Godley PA. Prostate cancer screening [letter] Ann Intern Med 1994 Jun 15;120(12):1052; discussion 1053
Godowski PJ see **Nusrat A**
Godschalk MF, Chen J, Katz PG, Mulligan T. Treatment of erectile failure with prostaglandin E1: a double-blind, placebo-controlled, dose-response study. J Urol 1994 Jun; 151(6):1530–2
Godsland IF, Crook D. Update on the metabolic effects of

steroidal contraceptives and their relationship to cardiovascular disease risk. Am J Obstet Gynecol 1994 May;170(5 Pt 2):1528–36 (66 ref.)
Godwin J see **Messmore HL Jr**
Goebell H see **Holtmann G**
Goedegebuure PS see **Peoples GE**
Goei Thè HS see **Landewé RB**
Göeken LN, Hof AL. Instrumental straight-leg raising: results in patients. Arch Phys Med Rehabil 1994 Apr;75(4):470–7
Goel AK, Sinha S, Kumar A, Chattopadhyay TK. Slit mesh for hernia repair [letter] Am J Surg 1994 Apr;167(4):459
Goenjian AK, Najarian LM, Pynoos RS, Steinberg AM, Manoukian G, Tavosian A, Fairbanks LA. Posttraumatic stress disorder in elderly and younger adults after the 1988 earthquake in Armenia. Am J Psychiatry 1994 Jun; 151(6):895–901
Goerss JB, Atkinson EJ, Windebank AJ, O'Fallon WM, Melton LJ 3rd. Fractures in an aging population of poliomyelitis survivors: a community-based study in Olmsted County, Minnesota. Mayo Clin Proc 1994 Apr; 69(4):333–9
Goertz A see **Schirmer U**
Goetz CG, Bolla KI, Rogers SM. Neurologic health outcomes and Agent Orange: Institute of Medicine report. Neurology 1994 May;44(5):801–9 (93 ref.)
Goff E see **Shanley JD**
Gofrit O see **Reissman P**
Gogek EB. The dry drunk syndrome: subtype of depression? [letter] Am J Psychiatry 1994 Jun;151(6):947–8
Goh M, Kantoff P, Kavoussi LR. Retroperitoneal lymphocele formation after selective laparoscopic retroperitoneal lymph node sampling. J Urol 1994 Jun;151(6):1626–8
Goh MC see **Pollanen MS**
Gohard R see **Elkouby A**
Goi T see **Yamaguchi A**
Goicolea A see **Cosío FG**
Goings JR see **Flamm BL**
Göksel HA see **Gülay H**
Gold DR, Wypij D, Wang X, Speizer FE, Pugh M, Ware JH, Ferris BG Jr, Dockery DW. Gender- and race-specific effects of asthma and wheeze on level and growth of lung function in children in six U.S. cities. Am J Respir Crit Care Med 1994 May;149(5):1198–208
Gold DT see **Schoenfeld DE**
Gold HK see **Conte MS**
Gold JP, Shemin RJ, DiSesa VJ, Cohn LH, Collins JJ Jr. Triple sequential grafts using the internal mammary artery: an angiographic and short-term follow-up study [letter] J Thorac Cardiovasc Surg 1994 May;107(5):1377–8
Gold SH see **Jones GR**
Goldberg AI. Technology assessment and support of life-sustaining devices in home care. The home care physician perspective. Chest 1994 May;105(5):1448–53
Goldberg AL see **Mitch WE**
Goldberg GL see **Smith HO**
Goldberg L see **Deisseroth AB**
Goldberg MF see **O'Brien TP**
Goldberg RM see **Ingle JN**
Goldberg SL see **Nakamura S**
Golden NH see **Solanto MV**
Goldenberg DM see **Ishii S**
Goldfarb DA. The renin-angiotensin system. New concepts in regulation of blood pressure and renal function. Urol Clin North Am 1994 May;21(2):187–94 (63 ref.)
Goldfarb IW see **Ziccardi VB**
Goldfrank LR see **Gallagher EJ**
Goldhaber SZ see **Wolfe MW**
Goldhammer E see **Abinader EG**
Goldie PA see **Hill KD**
Golding B, Zaitseva M, Golding H. The potential for recruiting immune responses toward type 1 or type 2 T cell help. Am J Trop Med Hyg 1994;50(4 Suppl):33–40 (35 ref.)
Golding H see **Golding B**
Golding J see **Ross M**
Goldman HB see **Wilkins DE**
Goldman L see **Fleischmann KE**
Goldman WM, Avicolli AS, Lutwick S. Clostridium difficile colitis [letter] N Engl J Med 1994 Jun 16;330(24):1755
Goldmann D see **Shiro H**
Goldmann DA see **Stevens SM**
Goldsand G see **Toth EL**
Goldschmidt R see **Macher A**
Goldsmith MF. FDA trying to make case for tobacco regulation [news] JAMA 1994 Jun 1;271(21):1648
Goldsmith MF. 'Med prep' college course helps high school students work toward dreams [news] JAMA 1994 May 18; 271(19):1467–8
Goldstein I. Impotence [editorial; comment] J Urol 1994 Jun; 151(6):1533–4. Comment on: J Urol 1994 Jun;151(6):1525–9.
Goldstein JL see **Ishibashi S**
Goldstein LI see **Busuttil RW**
Goldstein M see **Curtis R**
Goldstein NG see **Diokno AC**
Goldstein RB, Weissman MM, Adams PB, Horwath E, Lish JD, Charney D, Woods SW, Sobin C, Wickramaratne PJ. Psychiatric disorders in relatives of probands with panic disorder and/or major depression. Arch Gen Psychiatry 1994 May;51(5):383–94
Goldwyn RM see **Childers BJ**
Goldwyn RM see **Slavin SA**
Gollin S. Physicians' role in criminal justice [letter] Lancet 1994 May 21;343(8908):1295
Gollob KJ, Coffman RL. A minority subpopulation of CD4+ T cells directs the development of naive CD4+ T cells into IL-4-secreting cells. J Immunol 1994 Jun 1; 152(11):5180–8
Golomb H see **Kampmeier P**
Golstein M see **Golzarian J**
Golzarian J, Matos C, Golstein M, Stallenberg B, Depierreux M, Struyven J. Case report: Osteosclerotic sarcoidosis of spine and pelvis: plain film and magnetic resonance imaging findings. Br J Radiol 1994 Apr;67(796):401–4
Golzarian J, Scott HW Jr, Richards WO. Hypermagnesemia-induced paralytic ileus. Dig Dis Sci 1994 May;39(5):1138–42
Gomez A see **Georgopoulos D**
Gomez HF, Davis M, Phillips S, McKinney P, Brent J. Human envenomation from a wandering garter snake. Ann Emerg Med 1994 May;23(5):1119–22
Gomez NA, Gutierrez J, Leon CJ. Acute acalculous cholecystitis due to Vibrio cholerae [letter] Lancet 1994 May 7;343(8906):1156–7
Gómez Beldarrain M see **García-Moncó JC**
Gomperts ED see **Bray GL**
Gonda TJ see **D'Andrea R**
Gonvers JJ see **Froehlich F**
Gonzalez C see **Haddad J Jr**
Gonzalez E see **Crissinger KD**
Gonzalez R see **Coggins DL**
Gonzalez R see **Reinberg Y**
González Marroquín A see **Caminal Montero L**
Good AM. Emergency radiography of the ankle [letter] BMJ 1994 Apr 9;308(6934):980
Goodacre JA, Brownlie CE, Ross DA. Bacterial superantigens in autoimmune arthritis. Br J Rheumatol 1994 May; 33(5):413–9 (82 ref.)
Goodall GJ see **D'Andrea R**
Goode AW see **Dudek MK**
Goode H, Matthews K. Suicide and the use of antidepressants. Depression may not precede suicide [letter] BMJ 1994 Apr 2;308(6933):915–6
Goodfellow DB see **Ziran BH**
Goodgold HM see **Miller DD**
Goodkin DE, Rudick RA, Ross JS. The use of brain magnetic resonance imaging in multiple sclerosis. Arch Neurol 1994 May;51(5):505–16 (109 ref.)
Goodman DC, Fisher ES, Gittelsohn A, Chang CH, Fleming C. Why are children hospitalized? The role of non-clinical factors in pediatric hospitalizations. Pediatrics 1994 Jun; 93(6 Pt 1):896–902
Goodman E. Knowledge, preference, or both: it's hard to tell without the data [letter] Am J Public Health 1994 May; 84(5):867–8
Goodman ER see **Hardy MA**
Goodman RE, Nestle F, Naidu YM, Green JM, Thompson CB, Nickoloff BJ, Turka LA. Keratinocyte-derived T cell costimulation induces preferential production of IL-2 and IL-4 but not IFN-gamma. J Immunol 1994 Jun 1; 152(11):5189–98
Goodman SB see **Song Y**
Goodship AE see **Richardson JB**
Goodwin FK. Psychiatry. JAMA 1994 Jun 1;271(21):1707–8
Goodwin J see **Rosenberg ML**
Goodwin RG see **Benjamin D**
Goodwin TM, Milner-Masterson L, Paul RH. Elimination of fetal scalp blood sampling on a large clinical service. Obstet Gynecol 1994 Jun;83(6):971–4
Gooi HC see **Williamson LM**
Gooley TA see **Rowley SD**
Goosby E see **Macher A**
Gorard DA, Libby GW, Farthing MJ. 5-Hydroxytryptamine and human small intestinal motility: effect of inhibiting 5-hydroxytryptamine reuptake. Gut 1994 Apr; 35(4):496–500
Gordin A see **Nutt JG**
Gordon AG. Musical hallucinations [letter] Neurology 1994 May;44(5):986–7
Gordon DS. Night sweats: two other causes [letter] JAMA 1994 May 25;271(20):1577
Gordon EM see **Bray GL**
Gordon GM, Cuttic MM. Exercise and the aging foot. South Med J 1994 May;87(5):S36–41
Gordon I see **Jackson GD**
Gordon JA, Stokes JB 3rd. Understanding and treating Bartter syndrome. Hosp Pract (Off Ed) 1994 May 15; 29(5):103–8, 110 (9 ref.)
Gordon K see **Pichler R**
Gordon M see **Keltz MS**
Gordon NC. An aura of enlightenment [letter] J Oral Maxillofac Surg 1994 Jun;52(6):657
Gordon NH see **Crowe JP Jr**
Gore JM, Dalen JE. Cardiovascular disease. JAMA 1994 Jun 1;271(21):1660–1
Gore SM, Bird AG. Home testing for HIV [letter] Lancet 1994 May 21;343(8908):1295
Gore SM, Bird AG. Concorde trial of immediate versus deferred zidovudine [letter] Lancet 1994 May 28; 343(8909):1357; discussion 1358
Gores GJ see **Tan CK**
Gorini G see **Spinillo A**
Gorini M, Duranti R, Misuri G, Valenza T, Spinelli A, Goti P, Gigliotti F, Scano G. Aminophylline and respiratory muscle interaction in normal humans. Am J Respir Crit Care Med 1994 May;149(5):1227–34
Gorski J, Yassai M, Zhu X, Kissella B, Keever C, Flomenberg N. Circulating T cell repertoire complexity in normal individuals and bone marrow recipients analyzed by CDR3 size spectratyping. Correlation with immune status. J Immunol 1994 May 15;152(10):5109–19
Gorus FK, Vandewalle CL, Dorchy H, Van Crombrugge P, Schuit FC, Pipeleers DG. Influence of age on the associations among insulin autoantibodies, islet cell antibodies, and HLA DAQ1*0301-DQB1*0302 in siblings of patients with type 1 (insulin-dependent) diabetes mellitus. Belgian Diabetes Registry. J Clin Endocrinol Metab 1994 May;78(5):1172–8
Goseki Y, Matsubara T, Takahashi N, Takeuchi T, Ibukiyama C. Heart rate variability before the occurrence of silent myocardial ischemia during ambulatory monitoring. Am J Cardiol 1994 May 1;73(12):845–9
Gospe SM Jr, Olin KL, Keen CL. Reduced GABA synthesis in pyridoxine-dependent seizures. Lancet 1994 May 7; 343(8906):1133–4
Gossé F see **Galluser M**
Gosselin G see **Le Feuvre C**
Gossop M see **Strang J**
Gossot D, Miaux Y, Guermazi A, Celerier M, Friga J. The hook-wire technique for localization of pulmonary nodules during thoracoscopic resection. Chest 1994 May; 105(5):1467–9
Gostin LO. Law and medicine. JAMA 1994 Jun 1; 271(21):1679–80
Gostin LO, Lazzarini Z, Alexander D, Brandt AM, Mayer KH, Silverman DC. HIV testing, counseling, and prophylaxis after sexual assault. JAMA 1994 May 11; 271(18):1436–44
Goti P see **Gorini M**
Gotoda T see **Shimano H**
Gott K see **Schuyler M**
Gottlieb LJ, Pielet RW, Karp RB, Krieger LM, Smith DJ Jr, Deeb GM. Rigid internal fixation of the sternum in postoperative mediastinitis. Arch Surg 1994 May; 129(5):489–93
Gottlieb SS see **Schwengel RH**
Gouaillard C see **Caspar-Bauguil S**
Gould A see **Steiner M**
Gould B see **Macher A**
Goulet JA see **Tierney GS**
Gow J see **McGarry F**
Gowland PA see **Baker PN**
Goya T see **Naito M**
Grabenwöger F see **Eibenberger KL**
Grado GL see **Foote RL**
Grado GL see **Pisansky TM**
Graeve L see **Müllberg J**
Graf BM see **Stowe DF**
Graf WD see **Silvestri G**
Grafe MR see **Penning DH**
Grafman J see **Pascual-Leone A**
Grafman J see **Ruchkin DS**
Graham D, Parsloe MR. The Baxter PCA system: balloon rupture [letter] Anaesthesia 1994 Apr;49(4):353
Graham DY see **Malaty HM**
Graham JC see **Neale ML**
Graham LD see **Roe SM**
Graham NM. Concorde trial of immediate versus deferred zidovudine [letter] Lancet 1994 May 28;343(8909):1355–6; discussion 1358
(Graham S) Whorton JC. Historical development of vegetarianism. Am J Clin Nutr 1994 May;59(5 Suppl):1103S–1109S
Gralnick H see **McKeown L**
Gram LF see **Nielsen KK**
Grambow DW, Deeb GM, Pavlides GS, Margulis A, O'Neill WW, Bates ER. Emergent percutaneous cardiopulmonary bypass in patients having cardiovascular collapse in the cardiac catheterization laboratory. Am J Cardiol 1994 May 1;73(12):872–5
Grambow DW, Valentini VV, Armstrong WF. Thrombolytic therapy and intravenous heparin in acute myocardial infarction do not affect the incidence of left ventricular mural thrombus formation. Am Heart J 1994 May; 127(5):1424–6
Gramm P. Why we need medical savings accounts. N Engl J Med 1994 Jun 16;330(24):1752–3
Grammer LC see **Boxer MB**
Granberg S, Ellström M, Olsson JH, Hahlin M, Karlsson B. Postoperative transvaginal colour Doppler assessment of ureteric patency [letter] Lancet 1994 May 14; 343(8907):1224
Grand RJ see **Rings EH**
Grandjean JG, Boonstra PW, den Heyer P, Ebels T. Arterial revascularization with the right gastroepiploic artery and internal mammary arteries in 300 patients. J Thorac Cardiovasc Surg 1994 May;107(5):1309–15; discussion 1315–6
Granet KM. Cerebral palsy [letter] N Engl J Med 1994 Jun 16;330(24):1760
Granfeldt Y, Liljeberg H, Drews A, Newman R, Björck I. Glucose and insulin responses to barley products: influence of food structure and amylose-amylopectin ratio. Am J Clin Nutr 1994 May;59(5):1075–82
Grange D see **Capussotti L**
Grange JM see **Malley SD**
Grange JM see **Stanford JL**

Granger CV see **Hamilton BB**
Granger DN see **Arndt H**
Granovsky-Grisaru S see **Aboulafia Y**
Grant C see **Celum CL**
Grant CS see **Farley DR**
Grant CS see **Pisansky TM**
Grant IS see **Nicholson J**
Grant MA see **Carpman JR**
Grant PW see **Aharon AS**
Grant R, Naylor B, Greenberg HS, Junck L. Clinical outcome in aggressively treated meningeal carcinomatosis. Arch Neurol 1994 May;51(5):457–61
Graor RA. New techniques for percutaneous renal revascularization: atherectomy and stenting. Urol Clin North Am 1994 May;21(2):245–53
Grasso SN, Katz ME, Presberg HJ, Croitoru DP. Transabdominal manually assisted reduction of pediatric intussusception: reappraisal of this historical technique. Radiology 1994 Jun;191(3):777–9
Grau G see **Ferran C**
Grau R see **Mendez MF**
Graudal N see **Gøtzsche A**
Gravelle D see **Warren DW**
Graves J see **Lowenthal DT**
Graves JE, Pollock ML, Carroll JF. Exercise, age, and skeletal muscle function. South Med J 1994 May; 87(5):S17–22 (71 ref.)
Graves JE see **Pollock ML**
Graves JR see **Dull SM**
Graves S see **Spudis EV**
Gray C. Canada's main military hospital on sick list because of federal budget cuts. Can Med Assoc J 1994 May 15; 150(10):1655–6
Gray C see **Pahwa R**
Gray DP, Steel R, Sweeney K, Evans P. Community-bespoke doctoring [letter] Lancet 1994 May 14;343(8907):1228
Gray GS see **McKnight AJ**
Gray JE see **Stevens SM**
Gray PR see **Fisher JT**
Gray RJ see **Dolmatch BL**
Greager JA, Reichard K, Campana JP, Das Gupta TK. Fibrosarcoma of the head and neck. Am J Surg 1994 Apr; 167(4):437–9
Grech ED, Baines M, Steyn R, Faragher EB, Page RD, Fabri BM, Ramsdale DR, Rashid A. Normothermic versus hypothermic coronary bypass surgery [letter] Lancet 1994 May 7;343(8906):1155–6
Grecula M see **Schmalzried TP**
Grecula MJ see **Amstutz HC**
Green AR see **White NJ**
Green DJ see **Jacobson JA**
Green J. Utility and limitations of claims data [letter] Ann Intern Med 1994 Jun 15;120(12):1050; discussion 1050–1
Green JM see **Goodman RE**
Green L. A call for clinical policies development in family practice [editorial] Am Fam Physician 1994 May 1; 49(6):1328–9
Green M see **Elliott MW**
Green M see **Zhao XM**
Green R see **Burke S**
Greenbaum B see **Patzakis MJ**
Greenberg B see **Benedict CR**
Greenberg DB see **Rougraff BT**
Greenberg DS. NIH confronts austerity [news] Lancet 1994 May 14;343(8907):1215
Greenberg DS. Health reform: so much to do, so little time [news] Lancet 1994 May 28;343(8909):1349
Greenberg HS see **Grant R**
Greenberg LW. Improving the way we educate medical students: a priority for the 1990s. South Med J 1994 May; 87(5):564–6
Greene KA see **Knightly JJ**
Greene KD see **Ries AA**
Greenfield LJ. Selecting a vena caval device [letter] Chest 1994 May;105(5):1632
Greenfield ML see **Tierney GS**
Greenfield RA see **Verville TD**
Greengard JS, Sun X, Xu X, Fernandez JA, Griffin JH, Evatt B. Activated protein C resistance caused by Arg506Gln mutation in factor Va [letter] Lancet 1994 May 28; 343(8909):1361–2
Greenhalgh DG, Warden GD. The importance of intra-abdominal pressure measurements in burned children. J Trauma 1994 May;36(5):685–90
Greening AP see **Matusiewicz SP**
Greenleaf G see **Hansbrough JF**
Greenwood KM see **Hill KD**
Greenwood RJ, McMillan TM, Brooks DN, Dunn G, Brock D, Dinsdale S, Murphy LD, Price JR. Effects of case management after severe head injury. BMJ 1994 May 7; 308(6938):1199–205
Gregg I. Caring for patients with asthma. Treat the patient not the peak flow [letter] BMJ 1994 Apr 23;308(6936):1100
Gregg SF see **Spiegel DA**
Gregor M see **Stölzel U**
Gregor M see **Thomas M**
Gregorio GV, Mieli-Vergani G, Mowat AP. Viral hepatitis. Arch Dis Child 1994 Apr;70(4):343–8 (68 ref.)
Gregory N, DeLeo VA. Clinical manifestations of photosensitivity in patients with human immunodeficiency virus infection [editorial] Arch Dermatol 1994 May; 130(5):630–3
Gregson PA, Thomas PB. Tibial cast wedging: a simple and effective technique. J Bone Joint Surg Br 1994 May; 76(3):496–7
Grendys EC see **Burnett AF**
Greve JW see **Froon AH**
Grieber S see **Mitch WE**
Grieger TA. Ethics of combat psychiatry [letter] Am J Psychiatry 1994 Jun;151(6):949; discussion 951–2
Griem ML see **Davies PF**
Griepp RB see **Dapunt OE**
Grieshofer P see **Schmidt R**
Grieve DC see **Brewster NT**
Griffin C, Dougherty MC, Yarandi H. Pelvic muscles during rest: responses to pelvic muscle exercise. Nurs Res 1994 May-Jun;43(3):164–7
Griffin GC. Don't let compromise sell out the best healthcare in the world [editorial] Postgrad Med 1994 May 1; 95(6):11–2, 15
Griffin JC see **Coggins DL**
Griffin JC see **Epstein LM**
Griffin JH see **Greengard JS**
Griffin JH see **Gruber A**
Griffin JP. Insurance against injury in clinical trials. ...still no guidelines from Department of Health [letter] BMJ 1994 Mar 26;308(6932):855–6
Griffin PJ see **Ferguson C**
Griffin TW see **Buchholz TA**
Griffith DE see **Wallace RJ Jr**
Griffiths DF see **Thomas DM**
Griffiths J see **Price P**
Griffiths P see **Strang J**
Griggs RC see **Tawil R**
Grignaffini P, Roma P, Galli C, Catapano AL. Protection of low-density lipoprotein from oxidation by 3,4-dihydroxyphenylethanol [letter] Lancet 1994 May 21; 343(8908):1296–7
Grignani G see **Gobbi PG**
Grigoletto F see **Savettieri G**
Grigoris P see **Amstutz HC**
Grigsby PW see **Komaki R**
Grill JP see **Foote RL**
Grillo MA see **Keenan RM**
Grimaldi M see **Losi MA**
Grimaud JA see **Pittet B**
Grimby G, Jönsson AL. Disability in poliomyelitis sequelae. Phys Ther 1994 May;74(5):415–24
Grimes DA. The morbidity and mortality of pregnancy: still risky business. Am J Obstet Gynecol 1994 May;170(5 Pt 2):1489–94
Grimm J see **Ratanatharathorn V**
Grimm W, Marchlinski FE. Shock occurrence in patients with an implantable cardioverter-defibrillator without spontaneous shocks before first generator replacement for battery depletion. Am J Cardiol 1994 May 15;73(13):969–70
Grimwood K see **Ditchfield MR**
Grinstead WC, Francis MJ, Marks GF, Tawa CB, Zoghbi WA, Young JB. Discontinuation of chronic diuretic therapy in stable congestive heart failure secondary to coronary artery disease or to idiopathic dilated cardiomyopathy. Am J Cardiol 1994 May 1;73(12):881–6
Grinstein S see **Mistchenko AS**
Grinton SF. Respiratory limitations in the aging population. South Med J 1994 May;87(5):S47–9
Grippon P see **Lunel F**
Grisham JW. Migration of hepatocytes along hepatic plates and stem cell-fed hepatocyte lineages [comment] Am J Pathol 1994 May;144(5):849–54 (39 ref.). Comment on: Am J Pathol 1994 May;144(5):896–905.
Grisham MB see **Arndt H**
Griso C see **Laterza E**
Grisso JA, Kelsey JL, Strom BL, O'Brien LA, Maislin G, LaPann K, Samelson L, Hoffman S. Risk factors for hip fracture in black women. The Northeast Hip Fracture Study Group. N Engl J Med 1994 Jun 2;330(22):1555–9
Grissom J see **Solomon DH**
Griswold MI see **Mathis YL**
Griver KA see **Garg A**
Groen GJ see **Stolker RJ**
Groeneveld PH, Ringers J, van Dissel JT. Effect of nitric oxide on renal function in septic shock [letter] N Engl J Med 1994 Jun 2;330(22):1620
Grøfte T see **Wolthers T**
Grogan M see **Lloyd MA**
Grogan TM see **Klimecki WT**
Grom AA, Giannini EH, Glass DN. Juvenile rheumatoid arthritis and the trimolecular complex (HLA, T cell receptor, and antigen). Differences from rheumatoid arthritis. Arthritis Rheum 1994 May;37(5):601–7 (50 ref.)
Grönroos JM see **Nevalainen TJ**
Groom JS, Kamm MA, Nicholls RJ. Relationship of small bowel motility to ileoanal reservoir function. Gut 1994 Apr; 35(4):523–9
Groothoff JW see **Hokken-Koelega AC**
Groothuis JR. Role of antibody and use of respiratory syncytial virus (RSV) immune globulin to prevent severe RSV disease in high-risk children. J Pediatr 1994 May; 124(5 Pt 2):S28–32 (46 ref.)
Groover RV see **Tomlinson FH**
Grosfeld JL, Rescorla FJ, Skinner MA, West KW, Scherer LR 3rd. The spectrum of biliary tract disorders in infants and children. Experience with 300 cases. Arch Surg 1994 May;129(5):513–8; discussion 518–20
Gross G see **Schuman E**
Gross J see **Brigham J**
Gross JL. Cryer to receive Banting Medal. Diabetes 1994 May;43(5):734
Gross R. Hepatotoxicity of 6-mercaptopurine and azathioprine [letter] Mayo Clin Proc 1994 May;69(5):498
Gross WL see **Sahly H**
Grossman AB see **Ross M**
Grossman HB see **Liebert M**
Grossman M see **Pappert A**
Grossman ME see **Cohen PR**
Grossman ME see **Roth JS**
Grossman RI see **Boorstein JM**
Groth T see **Albertsson-Wikland K**
Grout M see **Shiro H**
Grove DI. Strongyloidiasis: a conundrum for gastroenterologists. Gut 1994 Apr;35(4):437–40 (55 ref.)
Groves AM see **Allan LD**
Grozea PN see **Fabian CJ**
Grubb RL see **Gates GA**
Gruber A, Mori E, del Zoppo GJ, Waxman L, Griffin JH. Alteration of fibrin network by activated protein C. Blood 1994 May 1;83(9):2541–8
Gruber JW see **Flaherty JT**
Gruber M, Schodin BA, Wilson ER, Kranz DM. Efficient tumor cell lysis mediated by a bispecific single chain antibody expressed in Escherichia coli. J Immunol 1994 Jun 1;152(11):5368–74
Gruber R see **Riethmüller G**
Gruen GS, Leit ME, Gruen RJ, Peitzman AB. The acute management of hemodynamically unstable multiple trauma patients with pelvic ring fractures. J Trauma 1994 May; 36(5):706–11; discussion 711–3
Gruen RJ see **Gruen GS**
Gruenberg AM see **Kendler KS**
Grundy SM see **Garg A**
Gruneir R. Good and bad in Canada [letter] Can Med Assoc J 1994 May 1;150(9):1380–1
Gruppo R see **Bray GL**
Grzesiak E see **Jacques LB**
Gu YG see **Meyer JH**
Guadagnoli E see **Katz JN**
Guaitolini R see **Bibas M**
Guardino J see **Morse DL**
Guarner F see **Casellas F**
Guay AT see **Kaye TB**
Gubler KD see **Mendez C**
Guccione AA. Arthritis and the process of disablement. Phys Ther 1994 May;74(5):408–14
Gudipati S see **Westblom TU**
Guechot J see **de Bandt JP**
Guelde G see **Sieckmann DG**
Guelrud M see **Rossiter A**
Guenther JM, Tokita KM, Giuliano AE. Breast-conserving surgery and radiation after augmentation mammoplasty. Cancer 1994 May 15;73(10):2613–8
Guerci AP, Guerci B, Lévy-Marchal C, Ongagna J, Ziegler O, Candiloros H, Guerci O, Drouin P. Onset of insulin-dependent diabetes mellitus after interferon-alfa therapy for hairy cell leukaemia [letter] Lancet 1994 May 7;343(8906):1167–8
Guerci B see **Guerci AP**
Guerci O see **Guerci AP**
Guermazi A see **Gossot D**
Guérold B see **Galluser M**
Guerra LG see **Pema K**
Guerrero JL see **Davidoff R**
Guerret S see **Pittet B**
Guerrieri C see **Ro JY**
Guerrini R, Dravet C, Genton P, Bureau M, Roger J, Rubboli G, Tassinari CA. Epileptic negative myoclonus. Neurology 1993 Jun;43(6):1078–83
Guertin KR see **Erturk E**
Guichard J see **Egesten A**
Guidera KJ, Ganey TM, Keneally CR, Ogden JA. The embryology of lower-extremity torsion. Clin Orthop 1994 May;(302):17–21
Guidice GJ see **Ståhle-Bäckdahl M**
Guidollet J see **Ferrera R**
Guillosson JJ see **Bécherel PA**
Guillou L, Nordback P, Gerber C, Schneider RP. Ductal adenocarcinoma arising in a heterotopic pancreas situated in a hiatal hernia. Arch Pathol Lab Med 1994 May; 118(5):568–71 (23 ref.)
Guillou PJ see **Davies N**
Guinebretière JM see **Gilles R**
Guion A see **Macfarlane J**
Guiraudon CM see **Guiraudon GM**
Guiraudon GM, Guiraudon CM, Klein GJ, Yee R, Thakur RK. Operation for the Wolff-Parkinson-White syndrome in the catheter ablation era. Ann Thorac Surg 1994 May; 57(5):1084–8
Gukov B see **Appendini L**
Gülay H, Bora S, Kilicturgay S, Hamaloğlu E, Göksel HA. Management of nipple discharge. J Am Coll Surg 1994 May;178(5):471–4
Gulbis B see **Jauniaux E**
Gullan RW see **Anson KM**
Gullberg U see **Egesten A**
Guly HR. Early management of myocardial infarction. Paramedics should give an opiate [letter] BMJ 1994 Apr

30;308(6937):1159
Gumerlock PH see **Meyers FJ**
Gunby P. Military's counterdrug policy restructured [news] JAMA 1994 Jun 1;271(21):1639, 1641
Gunby P. World No-Tobacco Day: media is message [news] JAMA 1994 May 25;271(20):1564
Gundry SR see **Vyhmeister EE**
Gunn H see **Ryffel B**
Gunnell D, Frankel S. Prevention of suicide: aspirations and evidence. BMJ 1994 May 7;308(6938):1227-33 (141 ref.)
Gunsolley JC see **Giglio JA**
Gunter BA see **Cooper RA**
Günther RW see **Vorwerk D**
Guo CB, Ma DQ, Zhang KH. Nutritional status of patients with oral and maxillofacial malignancies. J Oral Maxillofac Surg 1994 Jun;52(6):559-62; discussion 563-4
Guo Y, Wu Y, Chen W, Lin J. Endotoxic damage to the stria vascularis: the pathogenesis of sensorineural hearing loss secondary to otitis media? J Laryngol Otol 1994 Apr; 108(4):310-3
Guppy A. At what blood alcohol concentration should drink-driving be illegal? [editorial] BMJ 1994 Apr 23; 308(6936):1055-6
Gupta AK see **Blakley BW**
Gupta KB, Ratcliffe MB, Fallert MA, Edmunds LH Jr, Bogen DK. Changes in passive mechanical stiffness of myocardial tissue with aneurysm formation. Circulation 1994 May; 89(5):2315-26
Gupta NK see **Satur CM**
Guralnik JM see **Seeman TE**
Gusella GL see **Bosco MC**
Gussack GS see **Chu L**
Gussak I see **Bjerregaard P**
Gussow JD. Ecology and vegetarian considerations: does environmental responsibility demand the elimination of livestock? Am J Clin Nutr 1994 May;59(5 Suppl):1110S-1116S (39 ref.)
Gustafson N see **Flaherty JT**
Gustafson NJ see **Anderson JW**
Gustafson RB see **Donovan MG**
Gustafsson A, Tartter PI, Brower ST, Lesnick G. Prognosis of patients with bilateral carcinoma of the breast. J Am Coll Surg 1994 Feb;178(2):111-6
Gustavsson S, Hjulström S, Liu T, Heyman B. CD23/IgE-mediated regulation of the specific antibody response in vivo. J Immunol 1994 May 15;152(10):4793-800
Guth BD see **Miura T**
Guthrie H see **Johnson RK**
Gutierrez J see **Gomez NA**
Gutierrez N see **Shiro H**
Gutierrez YS see **Palmberg R**
Guttmann D see **Schmalzried TP**
Gutzwiller JP, Drewe J, Hildebrand P, Rossi L, Lauper JZ, Beglinger C. Effect of intravenous human gastrin-releasing peptide on food intake in humans [see comments] Gastroenterology 1994 May;106(5):1168-73. Comment in: Gastroenterology 1994 May;106(5):1374-6.
Guyton JR see **Stary HC**
Guzewich JJ see **Morse DL**
Guzman RJ see **Epstein SE**
Gwaltney JM Jr see **Proud D**
Gwinnutt CL see **Jones MJ**

H

Haacke EM see **Tkach JA**
Haagsma CJ see **Drenth JP**
Haarmann W see **Kozuschek W**
Haas DW, Des Prez RM. Tuberculosis and acquired immunodeficiency syndrome: a historical perspective on recent developments. Am J Med 1994 May;96(5):439-50 (88 ref.)
Haas GJ see **Triposkiadis F**
Haas J see **Weber T**
Haas JD see **Wolfe WS**
Haas M see **Hsiao MH**
Haas SA see **Sperhac AM**
Haber H see **Sharir T**
Haber LD see **Feinberg TE**
Haberman J see **Stein M**
Habermann TM see **Call TG**
Habib G see **Jeroudi MO**
Hacking CN see **Jackson S**
Hadar H see **Bairey O**
Haddad A. Do ethics committees work? Yes. Hosp Health Netw 1994 May 5;68(9):6
Haddad EH. Development of a vegetarian food guide. Am J Clin Nutr 1994 May;59(5 Suppl):1248S-1254S (30 ref.)
Haddad J Jr, Gonzalez C, Kurland G, Orenstein DM, Casselbrant ML. Ear disease in children with cystic fibrosis. Arch Otolaryngol Head Neck Surg 1994 May;120(5):491-3
Haddad MG, West RL, Treadwell EL, Fraser DD. Diagnosis of inflammatory myopathy by percutaneous needle biopsy with demonstration of the focal nature of myositis. Am J Clin Pathol 1994 May;101(5):661-4
Haddad P see **Gascon-Barré M**
Haddaway MJ see **Davie MW**
Hadden EM see **Hadden JW**
Hadden JW, Endicott J, Baekey P, Skipper P, Hadden EM. Interleukins and contrasuppression induce immune regression of head and neck cancer. Arch Otolaryngol Head Neck Surg 1994 Apr; 120(4):395-403
Haddy TB, Rana SR. Leukocyte response to administration of corticosteroid in healthy black children with neutropenia. J Pediatr 1994 May;124(5 Pt 1):739-41
Hadi HA, Finley J, Mallette JQ, Strickland D. Prenatal diagnosis of cerebellar hemorrhage: medicolegal implications. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1392-5
Hadváry P see **Kirchhofer D**
Haegert DG, Francis GS. HLA-DQ polymorphisms do not explain HLA class II associations with multiple sclerosis in two Canadian patient groups. Neurology 1993 Jun; 43(6):1207-10
Haehnel P see **Maccia C**
Haffty BG, Wilmarth L, Wilson L, Fischer D, Beinfield M, McKhann C. Adjuvant systemic chemotherapy and hormonal therapy. Effect on local recurrence in the conservatively treated breast cancer patient. Cancer 1994 May 15;73(10):2543-8
Hafler DA see **Wucherpfennig KW**
Hagemeister FB see **Velasquez WS**
Hagen J see **Bremner RM**
Hagen T see **Perier P**
Hager J, Blanché H, Sun F, Vaxillaire NV, Poller W, Cohen D, Czernichow P, Velho G, Robert JJ, Cohen N, et al. Six mutations in the glucokinase gene identified in MODY by using a nonradioactive sensitive screening technique. Diabetes 1994 May;43(5):730-3
Haggerty MF see **Bender GN**
Hagiwara H see **Mita E**
Hagiwara T see **Yoshida H**
Hagland MM. Merger mania? The managed care field consolidates—but bigger isn't always better. Hosp Health Netw 1994 May 20;68(10):46-8, 50
Haglund U, Juliusson G, Stellan B, Gahrton G. Hairy cell leukemia is characterized by clonal chromosome abnormalities clustered to specific regions. Blood 1994 May 1;83(9):2637-45
Hagopian WA see **Sundkvist G**
Hague RA, Rassam S, Morgan G, Cant AJ. Early diagnosis of severe combined immunodeficiency syndrome. Arch Dis Child 1994 Apr;70(4):260-3
Hahlin M see **Granberg S**
Hahn JA see **Alland D**
Hahn JS see **Penn AA**
Hahn PF, Lee MJ, Gazelle GS, Forman BH, Mueller PR. A simplified HyperCard data base for patient management in an interventional practice: experience with more than 4000 cases. AJR Am J Roentgenol 1994 Jun;162(6):1443-6
(Haig A), Whorton JC. Historical development of vegetarianism. Am J Clin Nutr 1994 May;59(5 Suppl):1103S-1109S
Haig AJ. Lumbar paraspinal muscles [letter] Arch Phys Med Rehabil 1994 Apr;75(4):491
Haigh J see **Partinen M**
Haim N, Epelbaum R, Ben-Shahar M, Yarnitsky D, Simri W, Robinson E. Full dose vincristine (without 2-mg dose limit) in the treatment of lymphomas. Cancer 1994 May 15;73(10):2515-9
Haines DE see **Whayne JG**
Haines T see **Levine M**
Hak DJ see **Kay RM**
Hakim J see **Sellak H**
Hakim TS see **Nieman GF**
Hakkarainen T see **Matsi PJ**
Halbach VV see **Terada T**
Halber C see **McCully KK**
al-Halees Z see **Prabhakar G**
Hales JP see **Bostock H**
Haley EC Jr, Kassell NF, Torner JC, Truskowski LL, Germanson TP. A randomized trial of two doses of nicardipine in aneurysmal subarachnoid hemorrhage. A report of the Cooperative Aneurysm Study. J Neurosurg 1994 May;80(5):788-96
Haley SM, Coster WJ, Binda-Sundberg K. Measuring physical disablement: the contextual challenge. Phys Ther 1994 May;74(5):443-51
Halila R see **Heikinheimo M**
Hall C, Rouleau JL, Moyè L, de Champlain J, Bichet D, Klein M, Sussex B, Packer M, Rouleau J, Arnold MO, et al. N-terminal proatrial natriuretic factor. An independent predictor of long-term prognosis after myocardial infarction. Circulation 1994 May;89(5):1934-42
Hall DA see **Hulka CA**
Hall DA see **Kopans DB**
Hall DG see **Stevenson JG**
Hall FM. MR diagnosis of recurrent meniscal tears: how soon we forget [letter] AJR Am J Roentgenol 1994 Jun; 162(6):1502-3
Hall FM. Relationship of clinical findings to CT scan evidence of adrenal gland metastases in the staging of bronchogenic carcinoma [letter] Chest 1994 May; 105(5):1626-7
Hall FM. Needle biopsy of probably benign nonpalpable breast lesions [editorial; comment] West J Med 1994 Mar; 160(3):276-7. Comment on: West J Med 1994 Mar;160(3):229-31.
Hall KA see **Gharagozloo F**
Hall RJ see **Northridge DB**
Hall RR. Superficial bladder cancer. BMJ 1994 Apr 2; 308(6933):910-3 (29 ref.)
Hall SB, Hyde RW, Notter RH. Changes in subphase aggregates in rabbits injured by free fatty acid. Am J Respir Crit Care Med 1994 May;149(5):1099-106
Hall-Craggs MA see **Roberts HR**
Hallahan CW see **Kerr GS**
Hallahan D see **Bonnez W**
Hallam N, Kurtz J, Dike A, Parker D. Infection with hepatitis C virus. New generation of assays should improve screening [letter] BMJ 1994 Mar 26;308(6932):856
Haller K see **Sulmasy DP**
Hallett M see **Pascual-Leone A**
Halliday MI see **Gardiner KR**
Hallissey MT, Dunn JA, Ward LC, Allum WH. The second British Stomach Cancer Group trial of adjuvant radiotherapy or chemotherapy in resectable gastric cancer: five-year follow-up. Lancet 1994 May 28; 343(8909):1309-12
Hallman M see **Eronen M**
Halls JM see **Conti PS**
Halme L, Orko R, Tierala E, Höckerstedt K. Late biliary stenosis after conservative management of traumatic liver rupture: case report. J Trauma 1994 May;36(5):740-2
Halperin BD see **Silka MJ**
Halperin SA, Barreto L, Friesen B, Meekison W. Immunogenicity of a five-component acellular pertussis vaccine in infants and young children. Arch Pediatr Adolesc Med 1994 May;148(5):495-502
Halpern VJ see **Gandhi RH**
Halter F see **Inauen W**
Halyard MY see **Pisansky TM**
Ham C, Maynard A. Managing the NHS market. BMJ 1994 Mar 26;308(6932):845-7
Hama H see **Matsusue Y**
Hamaloğlu E see **Gülay H**
Hamburg MA, Frieden TR. Tuberculosis transmission in the 1990s [editorial; comment] N Engl J Med 1994 Jun 16; 330(24):1750-1. Comment on: N Engl J Med 1994 Jun 16;330(24):1703-9. Comment on: N Engl J Med 1994 Jun 16;330(24):1710-6.
Hamdy RC, Ehrlich MG. Subtrochanteric derotation osteotomy of the femur using three or four wires. A technical note. Clin Orthop 1994 May;(302):111-4
Hamedi-Sangsari F see **Malley SD**
Hamer T see **Glueck CJ**
Hamilton AM see **Ulbig MR**
Hamilton BB, Granger CV. Disability outcomes following inpatient rehabilitation for stroke. Phys Ther 1994 May; 74(5):494-503
Hamilton G see **Wlodarczyk ZK**
Hamilton J see **Hartley C**
Hamilton WG see **Bauman PA**
Hamlin DK see **Buchholz TA**
Hamm B see **Zimmer T**
Hamm C see **Andersson B**
Hammack JE, Loprinzi CL. Use of orally administered opioids for cancer-related pain. Mayo Clin Proc 1994 Apr; 69(4):384-90 (27 ref.)
Hammerman AM. Delayed enhancement of ascitic fluid on CT scans [letter] AJR Am J Roentgenol 1994 Jun; 162(6):1501-2
Hammers A, Hardie RJ. Miller-Fisher syndrome with rapid recovery [letter] Lancet 1994 May 21;343(8908):1290
Hammerstad JP see **Nutt JG**
Hammerton W. Long term acid suppressing treatment. Frequency of long term treatment underestimated [letter] BMJ 1994 May 7;308(6938):1238
Hammill SC see **Stanton MS**
Hammond MG see **Mody GM**
Hammond R see **Penning DH**
Hammond SM see **Catnach SM**
Hammoud R see **Baraka A**
Hamou J see **Marcus SF**
Hampel N see **Selzman AA**
Hamre M see **Cohn SL**
Hamy A, Letessier E, Paineau J, Visset J. Left-sided paraduodenal internal hernia containing sigmoid colon: diagnosis based on findings on barium examinations [letter] AJR Am J Roentgenol 1994 Jun;162(6):1500-1
Hamzah M see **Gendeh BS**
Han I see **Ratanatharathorn V**
Han JK see **Kim SH**
Han MC see **Kim SH**
Han MC see **Moon WK**
Han MH see **Moon WK**
Hanania EG see **Deisseroth AB**
Hanasawa K see **Aoki H**
Hanauer SB see **Silverstein MD**
Hancock EW. Slow pulse in a woman with heart failure. Hosp Pract (Off Ed) 1994 May 15;29(5):31-2
Hand R, Piontek F, Klemka-Walden L, Inczauskis D. Use of statistical control charts to assess outcomes of medical care: pneumonia in Medicare patients. Am J Med Sci 1994 May;307(5):329-34
Handel CC, Izquierdo LA, Curet LB. Black widow spider (Latrodectus mactans) bite during pregnancy. West J Med 1994 Mar;160(3):261-2
Handelman GJ, Epstein WL, Peerson J, Spiegelman D, Machlin LJ, Dratz EA. Human adipose alpha-tocopherol and gamma-tocopherol kinetics during and after 1 y of alpha-tocopherol supplementation. Am J Clin Nutr 1994 May;59(5):1025-32

Handler SD see **Hoffer ME**
Handschumacher MD see **Jiang L**
Handwerker HO see **Kilo S**
Handwerker SM, Wisoff JH. Maternal neurosurgical shunts and pregnancy outcome [letter] Obstet Gynecol 1994 Jun; 83(6):1069–70
Handy JR, Gillette PC, Sade RM. Pacemaker failure due to pocket emphysema. Ann Thorac Surg 1994 May; 57(5):1331–3
Hankinson JL, Viola JO, Petsonk EL, Ebeling TR. BTPS correction for ceramic flow sensor. Chest 1994 May; 105(5):1481–6
Hanley MB see **Nolta JA**
Hann FM see **Meyer MP**
Hannemann L, Reinhart K, Meier-Hellmann A, Bredle DL. Prostacyclin in septic shock. Chest 1994 May; 105(5):1504–10
Hannes W, Keilich M, Köster W, Seitelberger R, Fasol R. Shed blood autotransfusion influences ischemia-sensitive laboratory parameters after coronary operations. Ann Thorac Surg 1994 May;57(5):1289–94
Hannhart B see **Tatsumi K**
Hänninen O see **Kaljumäe U**
Hanno PM see **Weiss JP**
Hanover TM see **McAlhany JC Jr**
Hansbrough JF, Morgan J, Greenleaf G, Underwood J. Development of a temporary living skin replacement composed of human neonatal fibroblasts cultured in Biobrane, a synthetic dressing material. Surgery 1994 May; 115(5):633–44
Hansen A see **Knabe N**
Hansen EA, Stein EA, Mader TH, Mazzoli RA. Spitting cobra ophthalmia in United Nations Forces in Somalia [letter] Am J Ophthalmol 1994 May 15;117(5):671
Hansen HJ see **Ishii S**
Hansen HW see **Hashimoto T**
Hansen J see **Storb R**
Hansen JA see **Busca A**
Hansen JA see **Nelson JL**
Hansen JF see **Launbjerg J**
Hansen MG see **Nielsen KK**
Hansen N see **Tate DG**
Hansen-Flaschen J, Cowen J, Polomano RC. Beyond the Ramsay scale: need for a validated measure of sedating drug efficacy in the intensive care unit [editorial] Crit Care Med 1994 May;22(5):732–3
Hansing RL see **Monto GL**
Hänsler M see **Arendt T**
Hansmann K see **McKeown L**
Hanson CA. Fine-needle aspiration and immunophenotyping. A role in diagnostic hematopathology? [editorial; comment] Am J Clin Pathol 1994 May;101(5):555–6. Comment on: Am J Clin Pathol 1994 May;101(5):569–76.
Hanson CV see **Lin L**
Hanson JB see **Volinsky JB**
Hanson LJ see **Donovan MG**
Hanson MW see **Radtke RA**
Hanson RB see **von der Ohe MR**
Hanson RL see **McCance DR**
Haponik EF see **Chin R Jr**
Haqqani MT see **Khan MH**
Hara K see **Mukae H**
Harada K see **Shimano H**
Harada M see **Ikematsu W**
Harada M see **Yamashita Y**
Harada T see **Hiraishi H**
Harada T see **Yamasoba T**
Harada Y see **Andou S**
Haraguchi Y see **Ikeda Y**
Harbeck RJ see **Finkel TH**
Harber P, Fedoruk MJ. Work placement and worker fitness. Implications of the Americans with Disabilities Act for pulmonary medicine. Chest 1994 May;105(5):1564–71
Hardcastle JD see **Robinson MH**
Hardcastle JD see **Watson SA**
Harden CL. New antiepileptic drugs. Neurology 1994 May; 44(5):787–95 (97 ref.)
Hardie RJ see **Hammers A**
Harding AE see **Taylor-Robinson SD**
Harding R see **Cock ML**
Hardwick D see **Friedman TC**
Hardy MA, Goodman ER. Transplantation. JAMA 1994 Jun 1;271(21):1716–7
Hardy RR see **Hayakawa K**
Harer WB Jr. Round ligament synthetic graft colpopexy. Obstet Gynecol 1994 Jun;83(6):1064–6
Harer WB Jr. Peseshkef: the first special-purpose surgical instrument. Obstet Gynecol 1994 Jun;83(6):1053–5
Hargreave FE see **Girgis-Gabardo A**
Haribhakti VV see **Howard DJ**
Harii K see **Ueda K**
Harkins K, Tartter PI, Hermann G, Squitieri R, Brower ST, Keller RJ. Multivariate analysis of roentgenologic characteristics and risk factors for nonpalpable carcinoma of the breast. J Am Coll Surg 1994 Feb;178(2):149–54
Harkness SH see **Krilov LR**
Harlan JM see **Kuijpers TW**
Harley JB see **Alexander EL**
Harmel MH see **Kety SS**
Harmer CL see **Evans TR**
Harmsen D, Heesemann J, Brabletz T, Kirchner T, Müller-Hermelink HK. Heterogeneity among Whipple's-disease-associated bacteria [letter] Lancet 1994 May 21;343(8908):1288
Harness JK see **Shields MW**
Harpaz D, Chen X, Francis CW, Meltzer RS. Ultrasound accelerates urokinase-induced thrombolysis and reperfusion. Am Heart J 1994 May;127(5):1211–9
Harpel PC see **Shibata S**
Harpster P see **Szinovacz M**
Harreby M see **Lyngberg KK**
Harrell FE Jr see **Mark DB**
Harrington M. Circumcision questions [letter] Pediatrics 1994 Jun;93(6 Pt 1):1021; discussion 1022
Harrington RM see **Simonian PT**
Harris A. Specialist outreach clinics [editorial; comment] BMJ 1994 Apr 23;308(6936):1053. Comment on: BMJ 1994 Apr 23;308(6936):1083–6.
Harris B, Lovett L, Newcombe RG, Read GF, Walker R, Riad-Fahmy D. Maternity blues and major endocrine changes: Cardiff puerperal mood and hormone study II. BMJ 1994 Apr 9;308(6934):949–53
Harris CJ, Herbert M, Steele RJ. Psychomotor skills of surgical trainees compared with those of different medical specialists. Br J Surg 1994 Mar;81(3):382–3
Harris CM, Lloyd DC. Consider short courses of antibiotics [letter] BMJ 1994 Apr 2;308(6933):919
Harris CP, Townsend JJ, Adair JC. Depression followed by dementia and disordered movement. Clinicopathologic correlation [clinical conference] West J Med 1994 Mar; 160(3):243–7
Harris EN, Pierangeli S, Birch D. Anticardiolipin wet workshop report. Fifth International Symposium on antiphospholipid antibodies. Am J Clin Pathol 1994 May; 101(5):616–24
Harris F see **Gauntlett R**
Harris GJ see **Aylward EH**
Harris GJ see **Schlaepfer TE**
Harris J see **Heaton R**
Harris JR see **Childers BJ**
Harris NL see **Kaplan MA**
Harris ST see **Sebastian A**
Harris WH see **McLaughlin JR**
Harris WO see **Higano ST**
Harrison G, Mason P, Glazebrook C, Medley I, Croudace T, Docherty S. Residence of incident cohort of psychotic patients after 13 years of follow up. BMJ 1994 Mar 26; 308(6932):813–6
Harrison JM see **Lindor KD**
Harrison JM see **O'Brien T**
Harrison MJ, Morgello S, Post KD. Epithelial cystic lesions of the sellar and parasellar region: a continuum of ectodermal derivatives? J Neurosurg 1994 Jun; 80(6):1018–25
Harrison RF, Rowlands DC. Proliferating cell nuclear antigen as a marker of hepatocyte proliferation [letter] Lancet 1994 May 21;343(8908):1290–1
Harrison RM, Lambert GD. A method and contrast-detail phantom for the quantitative assessment of radiotherapy portal imaging systems. Br J Radiol 1994 Apr;67(796):384–8
Harrison-Woolrych ML, Charnock-Jones DS, Smith SK. Quantification of messenger ribonucleic acid for epidermal growth factor in human myometrium and leiomyomata using reverse transcriptase polymerase chain reaction. J Clin Endocrinol Metab 1994 May;78(5):1179–84
Harrop-Griffiths W see **Mitchell JB**
Hart DJ see **Jardine DL**
Hart M see **Ionasescu VV**
Hartigan P see **Folland ED**
Hartley C, Hamilton J, Birzgalis AR, Farrington WT. Recurrent respiratory papillomatosis—the Manchester experience, 1974–1992. J Laryngol Otol 1994 Mar; 108(3):226–9
Hartley DA see **Nelsen DA Jr**
Hartley M, Morris S, Vaughan RS. Teaching fibreoptic intubation. Effect of alfentanil on the haemodynamic response. Anaesthesia 1994 Apr;49(4):335–7
Hartline B see **Prager MD**
Hartman DS. Genitourinary case of the day. Autosomal dominant polycystic kidney disease complicated by thoracic aortic dissection. AJR Am J Roentgenol 1994 Jun; 162(6):1454
Hartman DS, Hopper KD. Genitourinary case of the day. Exercise-induced acute renal failure. AJR Am J Roentgenol 1994 Jun;162(6):1452–3
Hartman DS, Potok PS. Genitourinary case of the day. Lymphoma of the ureter. AJR Am J Roentgenol 1994 Jun; 162(6):1453
Hartman DS see **Kasales CJ**
Hartman PS see **Ishii N**
Hartmann A see **Blaszyk H**
Hartmann LC see **Ingle JN**
Hartmann LC see **Pisansky TM**
Hartnell GG. Developments in echocardiography. Radiol Clin North Am 1994 May;32(3):461–75 (72 ref.)
Hartnell GG, Finn JP, Zenni M, Cohen MC, Dupuy DE, Wheeler HG, Longmaid HE 3rd. MR imaging of the thoracic aorta: comparison of spin-echo, angiographic, and breath-hold techniques. Radiology 1994 Jun; 191(3):697–704
Harty MW see **Sykes M**
Harty RF see **Ren J**
Haruna Y, Hayashi N, Kamada T, Hytiroglou P, Thung SN, Gerber MA. Expression of hepatitis C virus in hepatocellular carcinoma. Cancer 1994 May 1;73(9):2253–8
Haruno M see **Zenger M**
Harvath L, Brownson NE, Fields GB, Skubitz AP. Laminin peptides stimulate human neutrophil motility. J Immunol 1994 Jun 1;152(11):5447–56
Harvey D see **Michie C**
Harvey K see **Cui Y**
Hasani A, Pavia D, Agnew JE, Clarke SW. Regional mucus transport following unproductive cough and forced expiration technique in patients with airways obstruction. Chest 1994 May;105(5):1420–5
Hasebe N see **Hittinger L**
Hasegawa A see **Yamaguchi K**
Haseman DB see **Hopper KD**
Hashemi-Nejad A. MRI of avascular necrosis [letter] J Bone Joint Surg Br 1994 May;76(3):507
Hashemi-Nejad A, Manktelow A, Eastwood D. Loosening and migration of Exeter THR [letter] J Bone Joint Surg Br 1994 May;76(3):507
Hashemi-Nejad A see **Charnley G**
Hashikura Y, Makuuchi M, Kawasaki S, Matsunami H, Ikegami T, Nakazawa Y, Kiyosawa K, Ichida T. Successful living-related partial liver transplantation to an adult patient [letter] Lancet 1994 May 14;343(8907):1233–4
Hashimoto K see **Iwasaki H**
Hashimoto K see **Sharata H**
Hashimoto T, Buxton DB, Krivokapich J, Hansen HW, Phelps ME, Schelbert HR. Responses of blood flow, oxygen consumption, and contractile function to inotropic stimulation in stunned canine myocardium. Am Heart J 1994 May;127(5):1250–62
Haskard DO see **Montefort S**
Hassan MO see **Selzman AA**
Hastings D see **Hughes PM**
Hastings GE see **Vine DL**
Hatanaka Y see **Yamashita Y**
Hatazawa J see **Mineura K**
Hatch DA. Kidney transplantation in patients with an abnormal lower urinary tract. Urol Clin North Am 1994 May;21(2):311–20
Hatfield AK see **Ingle JN**
Hatfield JS see **Majumdar AP**
Hathaway DR see **March KL**
Hathcock KS see **Larsen CP**
Hatsukami DK see **Keenan RM**
Hauben M. Quinacrine and chronic fatigue syndrome [letter] Am Fam Physician 1994 May 1;49(6):1354
Hauben M. Clinical problem-solving: assembling a coherent story [letter] N Engl J Med 1994 Jun 2;330(22):1618
Haubner EJ see **Lattimer JK**
Hauer-Jensen M see **Langberg CW**
Haug BA, Kukowski B. Latency and duration of the muscle silent period following transcranial magnetic stimulation in multiple sclerosis, cerebral ischemia, and other upper motoneuron lesions. Neurology 1994 May;44(5):936–40
Haughey BH see **Scholnick SB**
Haupt MT see **Kruse JA**
Hauptman PJ see **Winters GL**
Hauptmann EM see **Traverso LW**
Hauser C see **Mazzucchelli L**
Hauser MF see **Jack CR Jr**
Hausler WJ see **Dusdieker LB**
Haustein J see **Heywang-Köbrunner SH**
Hauth JC see **Rouse DJ**
Havekes LM see **de Knijff P**
Havenith MG see **Konsten J**
Hawa M see **Peakman M**
Hawes CS, Suskin HA, Petropoulos A, Latham SE, Mueller UW. A morphologic study of trophoblast isolated from peripheral blood of pregnant women. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1297–300
Hawkey P see **Hosker H**
Hawkins BS, Ganley JP. Risk of visual impairment attributable to ocular histoplasmosis. Washington County Follow-up Eye Study Group. Arch Ophthalmol 1994 May; 112(5):655–66
Hawkins S see **Singer LT**
Hawley J see **Reed DJ**
Haxby D, Sinclair A, Eiff MP, McQueen MH, Toffler WL. Characteristics and perceptions of nicotine patch users. J Fam Pract 1994 May;38(5):459–64
Hay ID see **Klee GG**
Hay JE see **Tan CK**
Hay RJ see **Williams HC**
Hayakawa H, Sato A, Toyoshima M, Imokawa S, Taniguchi M. A clinical study of idiopathic eosinophilic pneumonia. Chest 1994 May;105(5):1462–6
Hayakawa K, Tarlinton D, Hardy RR. Absence of MHC class II expression distinguishes fetal from adult B lymphopoiesis in mice. J Immunol 1994 May 15;152(10):4801–7
Hayashi M see **Hishikawa K**
Hayashi M see **Ogata M**
Hayashi N see **Haruna Y**
Hayashi N see **Mita E**
Hayashi T, James TN. Immunohistochemical analysis of lymphocytes in postmortem study of the heart from fatal cases of the eosinophilia myalgia syndrome and of the toxic oil syndrome. Am Heart J 1994 May;127(5):1298–308
Hayashi Y see **Weiss RE**
Hayball JD see **Higgins JA**
Hayek A see **Beattie GM**
Hayes DL see **Higano ST**

Hayes DL see **Stanton MS**
Hayes JM see **Ross JH**
Hayes MA, Timmins AC, Yau EH, Palazzo M, Hinds CJ, Watson D. Elevation of systemic oxygen delivery in the treatment of critically ill patients. N Engl J Med 1994 Jun 16;330(24):1717–22
Hayes ME see **Davies M**
Hayes PC, Redhead DN, Finlayson ND. Transjugular intrahepatic portosystemic stent shunts. Gut 1994 Apr; 35(4):445–6 (25 ref.)
Hayes R see **Robinson NJ**
Haygood TM, Langlotz CP, Kneeland JB, Iannotti JP, Williams GR Jr, Dalinka MK. Categorization of acromial shape: interobserver variability with MR imaging and conventional radiography. AJR Am J Roentgenol 1994 Jun;162(6):1377–82
Haynes R see **Mitchell K**
Hayoz K see **Milliet N**
Hayreh SS, Zimmerman MB, Podhajsky P, Alward WL. Nocturnal arterial hypotension and its role in optic nerve head and ocular ischemic disorders. Am J Ophthalmol 1994 May 15;117(5):603–24
Hayreh SS see **Loeffler KU**
Hayward CP, Sutton DM, Carter WH Jr, Campbell ED, Scott JG, Francombe WH, Shumak KH, Baker MA. Treatment outcomes in patients with adult thrombotic thrombocytopenic purpura–hemolytic uremic syndrome. Arch Intern Med 1994 May 9;154(9):982–7
Hayward RS see **Tunis SR**
Hazard PB see **Adams JW**
Hazen–Martin DJ, Re GG, Garvin AJ, Sens DA. Distinctive properties of an anaplastic Wilms' tumor and its associated epithelial cell line. Am J Pathol 1994 May;144(5):1023–34
Hazlett C see **Burnham R**
Hazzard WR see **Heuser MD**
He DS, Zimmer JE, Hynynen K, Marcus FI, Caruso AC, Lampe LF, Aguirre ML. Preliminary results using ultrasound energy for ablation of the ventricular myocardium in dogs. Am J Cardiol 1994 May 15; 73(13):1029–31
He GW, Acuff TE, Ryan WH, Douthit MB, Bowman RT, He YH, Mack MJ. Aortic valve replacement: determinants of operative mortality. Ann Thorac Surg 1994 May; 57(5):1140–6
He NS see **Ji MX**
He YH see **He GW**
He YY see **Lai ML**
Headlee D see **Figg WD**
Headrick LA, Neuhauser D. Quality health care. JAMA 1994 Jun 1;271(21):1711–2
Heady JA, Morris JN, Oliver MF. Ischaemic heart disease and cholesterol ... and mislead on adverse effects [letter] BMJ 1994 Apr 16;308(6935):1040, 1041
Healy E, Simpson N. Acne vulgaris. BMJ 1994 Mar 26; 308(6932):831–3 (24 ref.)
Healy GB see **Jones DT**
Heath I. Skill mix in primary care [editorial] BMJ 1994 Apr 16;308(6935):993–4
Heatley FW see **Radford WJ**
Heatley G see **Costas PD**
Heaton JM, Parker AJ. In vitro comparison of the Groningen high resistance, Groningen low resistance and Provox speaking valves. J Laryngol Otol 1994 Apr;108(4):321–4
Heaton KW, Parker D, Cripps H. Bowel function and irritable bowel symptoms after hysterectomy and cholecystectomy—a population based study. Gut 1993 Aug;34(8):1108–11
Heaton P. Bovine colostrum immunoglobulin concentrate for cryptosporidiosis in AIDS [letter] Arch Dis Child 1994 Apr;70(4):356–7
Heaton R, Paulsen JS, McAdams LA, Kuck J, Zisook S, Braff D, Harris J, Jeste DV. Neuropsychological deficits in schizophrenics. Relationship to age, chronicity, and dementia. Arch Gen Psychiatry 1994 Jun;51(6):469–76
Hebbel RP see **Sugihara T**
Hechemy KE see **Dayian G**
Hecht GM see **Maron BJ**
Hecketsweiler P see **Fraitag B**
Hedican S see **See WA**
Hedriana HL, Moore TR. Ultrasonographic evaluation of human fetal urinary flow rate: accuracy limits of bladder volume estimations. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1250–4
Hedrich DA see **Karlstadt RG**
Hedstrom NJ see **Leinhaas MA**
Hee SQ see **Newman MA**
Heeger S see **Trauffer PM**
Heerkens YF, Brandsma JW, Lakerveld–Heyl K, van Ravensberg CD. Impairments and disabilities—the difference: proposal for adjustment of the International Classification of Impairments, Disabilities, and Handicaps. Phys Ther 1994 May;74(5):430–42
Heesemann J see **Harmsen D**
Hefflin BJ, Jalaludin B, McClure E, Cobb N, Johnson CA, Jecha L, Etzel RA. Surveillance for dust storms and respiratory diseases in Washington State, 1991. Arch Environ Health 1994 May–Jun;49(3):170–4
Hegarty JE see **O'Brien S**
Hegele RA see **Walden CC**
Hei TK, Bedford J, Waldren CA. 53 mutation hotspot in radon–associated lung cancer [letter] Lancet 1994 May 7; 343(8906):1158–9
Heidenreich T see **Giuffre M**
Heikinheimo M, Halila R, Fasth A. Serum procollagen type III is an early and sensitive marker for veno–occlusive disease of the liver in children undergoing bone marrow transplantation. Blood 1994 May 15;83(10):3036–40
Heikkilä J see **Kettunen RV**
Heikkinen M see **Isometsä E**
Heimbucher J see **Peters JH**
Heimdahl A see **Lucht E**
Heinemann A see **Kwasnica CM**
Heinonen OJ see **Nuutila P**
Heinrich PC see **Müllberg J**
Heins JM see **Tinker LF**
Heinze HJ see **Münte TF**
Heiple KG see **Ziran BH**
Heise C, Miller CJ, Lackner A, Dandekar S. Primary acute simian immunodeficiency virus infection of intestinal lymphoid tissue is associated with gastrointestinal dysfunction. J Infect Dis 1994 May;169(5):1116–20
Heistad DD, Armstrong ML. Sick vessel syndrome. Can atherosclerotic arteries recover? [editorial] Circulation 1994 May;89(5):2447–50 (49 ref.)
Heit JA, Nichols WL. Plasma D–dimer levels and diagnosis of pulmonary embolism [letter] JAMA 1994 May 11; 271(18):1404
Heitmann BL, Sørensen TI, Keiding N, Skakkebaek NE. Predicting the adult height of short children. BMJ 1994 May 7;308(6938):1207
Held MJ see **Scharschmidt BF**
Helfand RF, Khan AS, Pallansch MA, Alexander JP, Meyers HB, DeSantis RA, Schonberger LB, Anderson LJ. Echovirus 30 infection and aseptic meningitis in parents of children attending a child care center. J Infect Dis 1994 May;169(5):1133–7
Heller DR. Ambulatory paediatrics: stepping out in a new direction? Arch Dis Child 1994 Apr;70(4):339–41; discussion 41–2
Heller L see **Solanto MV**
Hellerström C see **Eizirik DL**
Helling J see **Keller HW**
Hellman S, Weichselbaum RR. Radiation oncology. JAMA 1994 Jun 1;271(21):1712–4
Hellström PM see **Husebye E**
Hellstrom WJ, Monga M, Wang R, Domer FR, Kadowitz PJ, Roberts JA. Penile erection in the primate: induction with nitric–oxide donors. J Urol 1994 Jun;151(6):1723–7
Helm CJ see **Lin R**
Helmerking M see **Maschmeyer G**
Helminski F. The physician as private attorney general. Mayo Clin Proc 1994 Apr;69(4):393–4
Helms J, Geyer G. Closure of the petrous apex of the temporal bone with ionomeric cement following translabyrinthine removal of an acoustic neuroma. J Laryngol Otol 1994 Mar;108(3):202–5
Hemer L see **Wichmann M**
Hemesath TJ, Marton LS, Stefansson K. Inhibition of T cell activation by the extracellular matrix protein tenascin. J Immunol 1994 Jun 1;152(11):5199–207
Hemmes M. Cuba. Its health care system may offer lessons (positive and negative) for U.S. policy–makers. Hosp Health Netw 1994 May 5;68(9):52–4
Hemming AW see **Scudamore CH**
Hemming VG. Viral respiratory diseases in children: classification, etiology, epidemiology, and risk factors. J Pediatr 1994 May;124(5 Pt 2):S13–6 (33 ref.)
Hemp JR see **Najafi H**
Hempelmann G see **Boldt J**
Hemsell DL see **McGregor JA**
Hemstad JR, Spiess BD, Marchioro TL, Raghu G. Pulmonary artery and noninvasive hemodynamics during lung lavage in primary alveolar proteinosis. Chest 1994 May; 105(5):1605–8
Henderson JL, Price SH, Brandstater ME, Mandac BR. Efficacy of three measures to relieve pressure in seated persons with spinal cord injury. Arch Phys Med Rehabil 1994 May;75(5):535–9
Henderson WR Jr see **McBride DE**
Henderson–Smart DJ see **Malcolm GA**
Hendley JO see **Proud D**
Hendley JO see **Wilczewski D**
Hendrick JM see **Berden HJ**
Hendrickson FR see **Taylor MA**
Hendrickson P see **Orgül S**
Hendriks HF, Veenstra J, Velthuis–te Wierik EJ, Schaafsma G, Kluft C. Effect of moderate dose of alcohol with evening meal on fibrinolytic factors. BMJ 1994 Apr 16; 308(6935):1003–6
Hendrix R see **Larsen CP**
Hendryx MS see **Fieselmann JF**
Heneghan P see **Lattimer JK**
Hengartner H see **Moskophidis D**
Hennekens CH see **Seddon JM**
Hennequin LM, Joffre FG, Rousseau HP, Aziza R, Tregant P, Bernadet P, Salvador M, Chamontin B. Renal artery stent placement: long–term results with the Wallstent endoprosthesis [see comments] Radiology 1994 Jun; 191(3):713–9. Comment in: Radiology 1994 Jun;191(3):619–21.
Henney A see **McEwan J**
Henning SW, Meuer SC, Samstag Y. Serine phosphorylation of a 67–kDa protein in human T lymphocytes represents an accessory receptor–mediated signaling event. J Immunol 1994 May 15;152(10):4808–15
Henochowicz S see **D'Alonzo GE**
Henquin JC see **Warnotte C**
Henrichon M see **Arora DJ**
Henriksson M see **Isometsä E**
Henry RR see **Garg A**
Henry–Lebras F see **Lafitte C**
Hense HW see **Schunkert H**
Henson K see **Nichols WW**
Henwood DK see **Clark JJ**
Henzen–Logmans SC see **Moll JW**
Herberman RB see **Delfino DV**
Herbert M see **Harris CJ**
Herbert PN see **Saliba B**
Herbert V. Vitamin B–12 and elderly people [letter] Am J Clin Nutr 1994 May;59(5):1093–5
Herbert V. Staging vitamin B–12 (cobalamin) status in vegetarians. Am J Clin Nutr 1994 May;59(5 Suppl):1213S–1222S (69 ref.)
Heremans H see **Van Damme J**
Herfkens RJ see **McDonnell CH 3rd**
Herlitz J see **Karlson BW**
Herman JM, Sonntag VK. Cervical corpectomy and plate fixation for postlaminectomy kyphosis. J Neurosurg 1994 Jun;80(6):963–70
Herman SJ see **Rappaport DC**
Hermann G see **Harkins K**
Hermans R, Sciot R, Delaere P, Van Damme B, Baert AL. Callus originating in the laryngeal skeleton, presenting as a neck lump: a case report. J Laryngol Otol 1994 Apr; 108(4):354–6
Hernandez H see **Farese RV**
Hernando F see **Picardo AL**
Hernanz–Schulman M see **Park JH**
Hernvann A see **de Bandt JP**
Heron P see **Demling R**
Herrera E see **Milliet N**
Herrero JA see **Torralbo A**
Herrington DM, Braden GA, Williams JK, Morgan TM. Endothelial–dependent coronary vasomotor responsiveness in postmenopausal women with and without estrogen replacement therapy. Am J Cardiol 1994 May 15; 73(13):951–2
(Herrington JL Jr), Herrington JL Jr. The art of the knife. Ann Surg 1994 May;219(5):435–50
Herrington JL Jr. The art of the knife. Ann Surg 1994 May; 219(5):435–50
Herrström P, Holmén A, Karlsson A, Raihle G, Schütz A, Högstedt B. Immune factors, dental amalgam, and low–dose exposure to mercury in Swedish adolescents. Arch Environ Health 1994 May–Jun;49(3):160–4
Herschel M see **Mittendorf R**
Hershko C see **Link G**
Hertelendy F see **Molnár M**
Hertz H see **Olsen JH**
Hertz S see **Solanto MV**
Hertzberg BS see **Kliewer MA**
Hertzberg V see **Demarini S**
Herwaldt BL see **Thomford JW**
Herz J see **Ishibashi S**
Herzenberg JE, Smith JD, Paley D. Correcting torsional deformities with Ilizarov's apparatus. Clin Orthop 1994 May;(302):36–41
Herzig KH, Altmannsberger M, Fölsch UR. Intermediate filaments in rat pancreatic acinar tumors, human ductal carcinomas, and other gastrointestinal malignancies. Gastroenterology 1994 May;106(5):1326–32
Herzog AR see **Diokno AC**
Herzog WR, Atar D. Magnesium and myocardial infarction [letter] Lancet 1994 May 21;343(8908):1285–6
Hess JC, Sedghinasab M, Moe RE, Pearce LA, Tapper D. Growth factor profiles in breast cyst fluid identify women with increased breast cancer risk. Am J Surg 1994 May; 167(5):523–30
Hess M see **Mazzucchelli L**
Hesselvik JF see **Berg S**
Hetzer R see **Lieback E**
Heuman DM, Bajaj R. Ursodeoxycholate conjugates protect against disruption of cholesterol–rich membranes by bile salts. Gastroenterology 1994 May;106(5):1333–41
Heuser MD, Hazzard WR. Geriatric medicine. JAMA 1994 Jun 1;271(21):1675–7
Heuser RR see **Flaherty JT**
Heusser C see **Demeure CE**
Heyman B see **Gustavsson S**
Heynen C see **Kazi S**
Heywang–Köbrunner SH, Haustein J, Pohl C, Beck R, Lommatzsch B, Untch M, Nathrath WB. Contrast–enhanced MR imaging of the breast: comparison of two different doses of gadopentetate dimeglumine. Radiology 1994 Jun; 191(3):639–46
Heyward VH see **Stolarczyk LM**
Heywood CA, Cowey A, Newcombe F. On the role of parvocellular (P) and magnocellular (M) pathways in cerebral achromatopsia. Brain 1994 Apr;117 (Pt 2):245–54
Heyworth J see **Whitley TW**
Hiatt RA see **Pérez–Stable EJ**
Hibbard JU see **Mittendorf R**
Hibberd ML see **Manabe K**
Hibbs M see **Piddlesden SJ**
Hickey PR see **Kilbridge PM**
Hickey SA, Scott GA, Traub P. Defects of the first branchial

cleft. J Laryngol Otol 1994 Mar;108(3):240–3
Hicks AL see **van Schaik CS**
Hicks VL see **Stolarczyk LM**
Hiddemann W see **Maschmeyer G**
Hidden F see **Saoudi NC**
Hide DW, Matthews S, Matthews L, Stevens M, Ridout S, Twiselton R, Gant C, Arshad SH. Effect of allergen avoidance in infancy on allergic manifestations at age two years. J Allergy Clin Immunol 1994 May;93(5):842–6
Hiele M see **Rutgeerts P**
Hielema F see **Kochersberger G**
Hieshima GB see **Terada T**
Hiestand P see **Ryffel B**
Higano ST, Harris WO, Tajik AJ, Freeman WK, Joyce JW, Hayes DL. Calcified obstructive disease of the descending thoracic aorta. Mayo Clin Proc 1994 Apr;69(4):371–2
Higashi K see **Yamaguchi K**
Higashida RT see **Terada T**
Higgins C see **Spence DP**
Higgins CB. Ebb and flow of the circulation [editorial; comment] West J Med 1994 Mar;160(3):275–6. Comment on: West J Med 1994 Mar;160(3):237–42.
Higgins CB see **Duerinckx AJ**
Higgins JA, Thorpe CJ, Hayball JD, O'Hehir RE, Lamb JR. Overlapping T-cell epitopes in the group I allergen of Dermatophagoides species restricted by HLA-DP and HLA-DR class II molecules. J Allergy Clin Immunol 1994 May;93(5):891–9
Higgins JN see **Mitchell AW**
Higgins L see **Murphy GM Jr**
Higgins N see **Dick R**
Higuchi T, Kikuchi M, Okazaki M. Hepatocellular carcinoma after transcatheter hepatic arterial embolization. A histopathologic study of 84 resected cases. Cancer 1994 May 1;73(9):2259–67
Higuma N see **Miida T**
Hikichi T, Trempe CL. Relationship between floaters, light flashes, or both, and complications of posterior vitreous detachment. Am J Ophthalmol 1994 May 15;117(5):593–8
Hilarius PM see **Leusen JH**
Hildebrand P see **Gutzwiller JP**
Hilgenfeld RU see **Foote RL**
Hill AD, Darzi A. Preoperative detection of colon cancer [letter] Lancet 1994 May 14;343(8907):1223
Hill AD, Menzies-Gow N, Darzi A. Methods of controlling presacral bleeding. J Am Coll Surg 1994 Feb;178(2):183–4
Hill CH see **Dana MR**
Hill J see **Hughes PM**
Hill JA see **Yamada H**
Hill KD, Goldie PA, Baker PA, Greenwood KM. Retest reliability of the temporal and distance characteristics of hemiplegic gait using a footswitch system. Arch Phys Med Rehabil 1994 May;75(5):577–83
Hill LD see **Aye RW**
Hill LL. Specialty care needs of a medically indigent adult population [letter] West J Med 1994 Mar;160(3):280
Hill VJ. Teaching caring to the nurse administrator. J Nurs Adm 1994 May;24(5):8
Hillard CJ see **Wilke RA**
Hillegass WB, Ohman EM, Leimberger JD, Califf RM. A meta-analysis of randomized trials of calcium antagonists to reduce restenosis after coronary angioplasty. Am J Cardiol 1994 May 1;73(12):835–9
Hillman JG. Audit of elderly people's eye problems and non-attendance at hospital eye service. BMJ 1994 Apr 9; 308(6934):953
Hills E see **Wood JB**
Hiltunen SJ see **Elliott CG**
Hiltunen T see **Luoma J**
Himi K see **Katayama Y**
Himpens J see **Cadière GB**
Hind M see **Williams AR**
Hindman BJ see **Dexter F**
Hinds CJ see **Hayes MA**
Hinkin CH see **van Gorp WG**
Hinkle RC see **Feldman T**
Hino S see **Katamine S**
Hino S see **Yoshioka K**
Hinrichs DJ see **Bouwer HG**
Hinthorn DR see **Zahid MA**
Hiorns LR, Min T, Swansbury GJ, Zelent A, Dyer MJ, Catovsky D. Interstitial insertion of retinoic acid receptor-alpha gene in acute promyelocytic leukemia with normal chromosomes 15 and 17. Blood 1994 May 15; 83(10):2946–51
Hippeläinen M, Mustonen P, Manninen H, Rehnberg S. Predictors of conduction disturbances after coronary bypass grafting. Ann Thorac Surg 1994 May;57(5):1284–7; discussion 1288
Hiraide A, Yamamoto H, Yahata K, Yoshioka T, Sugimoto T. Delayed rupture of the spleen caused by an intrasplenic pseudoaneurysm following blunt trauma: case report. J Trauma 1994 May;36(5):743–4
Hiraishi H, Terano A, Ota S, Mutoh H, Sugimoto T, Harada T, Razandi M, Ivey KJ. Protection of cultured rat gastric cells against oxidant-induced damage by exogenous glutathione. Gastroenterology 1994 May;106(5):1199–207
Hirano M, Cleary JM, Stewart AM, Lincoff NS, Odel JG, Santiesteban R, Santiago Luis R. Mitochondrial DNA mutations in an outbreak of optic neuropathy in Cuba. Neurology 1994 May;44(5):843–5
Hirano M see **Tanaka S**
Hirano T see **Takeuchi M**
Hiraoka N see **Oka Y**
Hirata Y see **Ito H**
Hirayama K, Hoshino Y, Kumashiro H, Yamamoto T. Reverse Shapiro's syndrome. A case of agenesis of corpus callosum associated with periodic hyperthermia. Arch Neurol 1994 May;51(5):494–6
Hirayama T see **Katayama Y**
Hirche H see **Riethmüller G**
Hird RB, Crawford FA Jr, Mukherjee R, Zile MR, Spinale FG. Effects of protamine on myocyte contractile function and beta-adrenergic responsiveness. Ann Thorac Surg 1994 May;57(5):1066–74; discussion 1074–5
Hiroe M see **Ito H**
Hirohashi S see **Kawai A**
Hirohata H see **Yoshida H**
Hirosaka A see **Larrazet FS**
Hirose J see **Bando T**
Hirsch BE see **Patel SJ**
Hirschel B. Concorde trial of immediate versus deferred zidovudine [letter] Lancet 1994 May 28;343(8909):1357–8
Hirschel B see **Broers B**
Hirschl RB, Butler M, Coburn CE, Bartlett RH, Baumgart S. Listeria monocytogenes and severe newborn respiratory failure supported with extracorporeal membrane oxygenation. Arch Pediatr Adolesc Med 1994 May; 148(5):513–7
Hirschl RB see **Cilley RE**
Hirshberg A, Kaplan I, Buchner A. Calcifying odontogenic cyst associated with odontoma: a possible separate entity (odontocalcifying odontogenic cyst). J Oral Maxillofac Surg 1994 Jun;52(6):555–8 (32 ref.)
Hirvela ER, Organ CH Jr. General surgery. JAMA 1994 Jun 1;271(21):1674–5
Hishikawa K, Nakaki T, Marumo T, Hayashi M, Suzuki H, Kato R, Saruta T. Pressure promotes DNA synthesis in rat cultured vascular smooth muscle cells. J Clin Invest 1994 May;93(5):1975–80
Hishikawa Y see **Tachibana N**
Hislop TG see **Clay MG**
Hittinger L, Patrick T, Ihara T, Hasebe N, Shen YT, Kalthof B, Shannon RP, Vatner SF. Exercise induces cardiac dysfunction in both moderate, compensated and severe hypertrophy. Circulation 1994 May;89(5):2219–31
(Hittorf JW), Eisenberg RL. The power of positive press. AJR Am J Roentgenol 1994 Jun;162(6):1360
Hjalmarson A see **Andersson B**
Hjemdahl P see **Larsson PT**
Hjulström S see **Gustavsson S**
Hlatky MA see **Pilote L**
Ho CK see **Wu CW**
Ho PP see **March KL**
Ho WK, Robertson MR, Macdonald GJ, Charlesworth JA, Pusseli BA. Association of acute leukaemia with chlorambucil after renal transplantation [letter] Lancet 1994 May 21;343(8908):1298–9
Ho WP see **Hsu KY**
Hoang C see **Lunel F**
Hoath SB see **Dollberg S**
Hobbs KE see **Dick R**
Hobbs MS see **Parsons RW**
Hochberg MG, Currie WR, Rafetto LK. Osteotomy technique for accessing a meningioma in the infratemporal fossa: report of a case. J Oral Maxillofac Surg 1994 May; 52(5):499–502
Hochlaf S see **Sobhani I**
Hochman MA see **Dana MR**
Höckerstedt K see **Halme L**
Hodes RJ see **Larsen CP**
Hodge EE see **Ross JH**
Hodges AV see **Telischi FF**
Hodges MO, Tolle SW, Stocking C, Cassel CK. Tube feeding. Internists' attitudes regarding ethical obligations. Arch Intern Med 1994 May 9;154(9):1013–20
Hodgson RS see **Wilson DF**
Hodgson SF see **Cai Q**
Hodson WA see **Tarczy-Hornoch P**
Hoeft SF see **Bremner RM**
Hoeft SF see **Peters JH**
Hoeg JM see **Rader DJ**
Hoek FJ see **Bruno MJ**
Hoenig L see **Macher A**
Hof AL see **Göeken LN**
Hoff JV see **Flores JF**
Hoffer ME, Tom LW, Wetmore RF, Handler SD, Potsic WP. Congenital tracheal stenosis. The otolaryngologist's perspective. Arch Otolaryngol Head Neck Surg 1994 Apr; 120(4):449–53
Höffken K see **Riethmüller G**
Hoffman A see **Rozga J**
Hoffman DA see **Thacker SB**
Hoffman GS see **Kerr GS**
Hoffman HT see **Peterson KL**
Hoffman JM see **Radtke RA**
Hoffman JP see **Brophy PF**
Hoffman JP see **Sauter ER**
Hoffman MA see **Friedman AL**
Hoffman S see **Grisso JA**
Hoffman WY, McCarthy JG. The effects of facial nerve ablation on craniofacial skeletal development in neonatal rabbits. Plast Reconstr Surg 1994 May;93(6):1236–40; discussion 1241
Hoffman WY see **Trabulsy PP**
Hoffmann KR see **Wood AM**
Hofmann B see **Benfield TL**
Hofstädter F see **Schuster U**
Hogan EL see **Lai ML**
Hogan P see **Zhao XM**
Hogard ME see **Murphy NJ**
Högstedt B see **Herrström P**
Hohl M see **Vangsness CT Jr**
Hoikka V see **Ritsilä VA**
Hokken-Koelega AC, Stijnen T, de Ridder MA, de Muinck Keizer-Schrama SM, Wolff ED, de Jong MC, Donckerwolcke RA, Groothoff JW, Blum WF, Drop SL, et al. Growth hormone treatment in growth-retarded adolescents after renal transplant. Lancet 1994 May 28; 343(8909):1313–7
Holaday NJ see **Petersen SR**
Holbrook A see **Levine M**
Holbrook NJ see **Udelsman R**
Holcomb S see **Roullet JB**
Holdright DR see **Sullivan AK**
Holgate ST see **Montefort S**
Holgate ST see **Spence DP**
Holinger LD see **Dunham ME**
Holland GN. Standard diagnostic criteria for the acute retinal necrosis syndrome. Executive Committee of the American Uveitis Society. Am J Ophthalmol 1994 May 15; 117(5):663–7
Holland GN see **Lin R**
Holler HJ see **Tinker LF**
Hollingsworth J see **Sepulveda W**
Hollister JR see **Finkel TH**
Holloway HC see **Norwood AE**
Holly JM see **Mason HD**
Holm T, Cedermark B, Rutqvist LE. Local recurrence of rectal adenocarcinoma after 'curative' surgery with and without preoperative radiotherapy. Br J Surg 1994 Mar; 81(3):452–5
Holman WL, Anderson PG, Spruell RD, Pacifico AD. Anatomic definition of a vulnerable extranodal site in AV node reentry. Ann Thorac Surg 1994 May;57(5):1273–80
Holmbäck AM, Säwe U, Fagher B. Training after myocardial infarction: lack of long-term effects on physical capacity and psychological variables. Arch Phys Med Rehabil 1994 May;75(5):551–4
Holmén A see **Herrström P**
Holmer SR see **Schunkert H**
Holmes C see **Rosen G**
Holmes DR Jr see **Simari RD**
Holmes K see **Sieckmann DG**
Holmes KK see **Celum CL**
Holmes LB see **Limb CJ**
Holmes S see **Gandhi N**
Holst LE. The role of chaplains in end-of-life decisions [letter] Hosp Health Netw 1994 May 20;68(10):9
Holt PR see **Steinbach G**
Holt VJ. Doctors and homosexuality. ...and should be taught as medical students [letter] BMJ 1994 Mar 26;308(6932):854
Holte J, Bergh T, Berne C, Berglund L, Lithell H. Enhanced early insulin response to glucose in relation to insulin resistance in women with polycystic ovary syndrome and normal glucose tolerance. J Clin Endocrinol Metab 1994 May;78(5):1052–8
Holtmann G, Goebell H, Holtmann M, Talley NJ. Dyspepsia in healthy blood donors. Pattern of symptoms and association with Helicobacter pylori. Dig Dis Sci 1994 May;39(5):1090–8
Holtmann M see **Holtmann G**
Holtom P see **Patzakis MJ**
Holton J see **Stanford JL**
Holtrop PC, Ertzbischoff LM, Roberts CL, Batton DG, Lorenz RP. Survival and short-term outcome in newborns of 23 to 25 weeks' gestation. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1266–70
Holtz HA see **Panush RS**
Holtz J see **Schieffer B**
Holzer T see **Kazi S**
Holzmeister LA. Diabetes Care and Education practice group promotes leadership [news; comment] J Am Diet Assoc 1994 May;94(5):497. Comment on: J Am Diet Assoc 1994 May;94(5):504–6. Comment on: J Am Diet Assoc 1994 May;94(5):507–11.
Homcy CJ see **Ishikawa Y**
Homerin M see **Fraitag B**
Homma I see **Sibuya M**
Homma S see **Mayer SA**
Homo-Delarche F see **Jansen A**
Honeybourne D see **Farag S**
Hong WK see **Park HS**
Honig J see **Whatley JE**
Honig PK, Cantilena LR. Ketoconazole and fluconazole drug interactions [letter] Arch Intern Med 1994 May 9; 154(9):1038, 1041
Honkonen SE. Indications for surgical treatment of tibial condyle fractures. Clin Orthop 1994 May;(302):199–205
Hood D see **Chu L**
Hooijkaas H see **Jansen A**
Hook EW 3rd see **Thomas DL**
Hooper SB see **Cock ML**
Hooten JP Jr, Engh CA Jr, Engh CA. Failure of structural acetabular allografts in cementless revision hip arthroplasty. J Bone Joint Surg Br 1994 May;76(3):419–22

Hope T see **McShane R**
Hope WC see **Hulkower KI**
Hopewell PC see **Bass JB Jr**
Hopewell PC see **Small PM**
Hopfer W see **Kimble RB**
Hopkins KP see **Kaste SC**
Hopkins MB see **McCalmont TH**
Höppener JW see **de Koning EJ**
Hoppensteadt D see **Fareed J**
Hopper KD. Women's health case of the day. Obstruction of left innominate vein with diffuse edema in left breast mimicking inflammatory carcinoma. AJR Am J Roentgenol 1994 Jun;162(6):1461–2
Hopper KD. Neuroradiology case of the day. Moyamoya disease. AJR Am J Roentgenol 1994 Jun;162(6):1479–80
Hopper KD, Haseman DB. Musculoskeletal case of the day. Osteosarcomatosis. AJR Am J Roentgenol 1994 Jun; 162(6):1467–9
Hopper KD, Meilstrup JW. Gastrointestinal case of the day. Suprahepatic gallbladder. AJR Am J Roentgenol 1994 Jun; 162(6):1448–9
Hopper KD, Potok PS. Gastrointestinal case of the day. Hepatic and pulmonary accumulation of amiodarone. AJR Am J Roentgenol 1994 Jun;162(6):1449–50
Hopper KD see **Hartman DS**
Hoppichler F, Lechleitner M. Radon exposure and lung cancer [letter] N Engl J Med 1994 Jun 9;330(23):1684
Hoque T see **Yusuf HK**
Horasek SJ see **Carter GT**
Horbach N see **Tabbara SO**
Hordijk ML see **Ginai AZ**
Hordon LD see **Isdale AH**
Hori M see **Kitakaze M**
Horie S, Kita H. CD11b/CD18 (Mac-1) is required for degranulation of human eosinophils induced by human recombinant granulocyte-macrophage colony-stimulating factor and platelet-activating factor. J Immunol 1994 Jun 1;152(11):5457–67
Horii Y see **Matsuda T**
Hörmann MF see **Eibenberger KL**
Hornbeck P see **Sieckmann DG**
Hornbrook M. Role of ankle plantar flexors in children with CP [letter] Phys Ther 1994 May;74(5):507–9
Horner SM. Magnesium and myocardial infarction [letter] Lancet 1994 May 21;343(8908):1287
Horning SJ. Vincristine without a cap? So... [editorial] Cancer 1994 May 15;73(10):2457–8
Hornstein MD see **Frates MC**
Hornung CA see **Ghent WS**
Horoszowski H see **Levy O**
Horowitz GL see **Oettgen P**
Horowitz SH. Peripheral nerve injury and causalgia secondary to routine venipuncture. Neurology 1994 May; 44(5):962–4
Horrow J, Strong MD, Van Riper DF. Tranexamic acid after bypass: too late to help? [letter] J Thorac Cardiovasc Surg 1994 May;107(5):1375–7
Horrow JC, Van Riper DF. Anticoagulation for transluminal angioplasty: how much? [letter] Am J Cardiol 1994 May 1;73(12):933
Horsager R, Nathan L, Leveno KJ. Correlation of measured amniotic fluid volume and sonographic predictions of oligohydramnios. Obstet Gynecol 1994 Jun;83(6):955–8
Horsmanheimo L see **Ylönen J**
Horst HM see **Staab DB**
Horst PS. Bronchiolitis. Am Fam Physician 1994 May 1; 49(6):1449–53, 1456 (20 ref.)
Horton CE Jr see **Alter GJ**
Horton JA see **Barr JD**
Horton JD, Cuthbert JA, Spady DK. Regulation of hepatic 7 alpha-hydroxylase expression by dietary psyllium in the hamster. J Clin Invest 1994 May;93(5):2084–92
Horton KM see **Dolmatch BL**
Horton L see **Gadomski AM**
Horton R see **Bughi S**
Horvath J see **Barratt A**
Horwath E see **Goldstein RB**
Horwitz A see **Mészáros K**
Hosemann W see **Weidenbecher M**
Hosen RS see **Drymalski W**
Hoshi K, Morimura Y, Azuma C, Saji F, Azuma T, Sato A. A case of quadruplet pregnancy containing complete mole and three fetuses. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1372–3
Hoshino H see **Takahashi M**
Hoshino M see **Kobayashi H**
Hoshino M see **Yasuura K**
Hoshino S, Takahashi H, Shimura T, Nakazawa S, Naito Z, Asano G. Melanotic neuroectodermal tumor of infancy in the skull associated with high serum levels of catecholamine. Case report. J Neurosurg 1994 May; 80(5):919–24
Hoshino S see **Imai Y**
Hoshino T see **Fujieda S**
Hoshino Y see **Hirayama K**
Hosker H, Cooke NJ, Hawkey P. Antibiotics in chronic obstructive pulmonary disease [editorial] BMJ 1994 Apr 2;308(6933):871–2
Hosotani R see **Ogata M**
Hossain A see **Shelley ME**
Hossfeld DK see **Dührsen U**
Hosten N see **Steinkamp HJ**
Hotchkiss J. Vascular surgery in smokers. Systemic review of studies is needed [letter] BMJ 1994 Apr 9; 308(6934):978–9
Hou X see **Caspar-Bauguil S**
Houben JJ see **Cadière GB**
Houde R see **Cherny NI**
Hough AJ see **Pappas AA**
Hough RL see **Marmar CR**
Houghton J see **Baum M**
Houghton JL see **Prisant LM**
Hourihane J. CT scans and the common cold? [letter] N Engl J Med 1994 Jun 23;330(25):1826; discussion 1827
House RA, Liss GM, Wills MC. Peripheral sensory neuropathy associated with 1,1,1-trichloroethane. Arch Environ Health 1994 May-Jun;49(3):196–9
Houser OW, Onofrio BM, Miller GM, Folger WN, Smith PL. Cervical spondylotic stenosis and myelopathy: evaluation with computed tomographic myelography. Mayo Clin Proc 1994 Jun;69(6):557–63
Housini I, Tomashefski JF Jr, Cohen A, Crass J, Kleinerman J. Transbronchial biopsy in patients with pulmonary eosinophilic granuloma. Comparison with findings on open lung biopsy. Arch Pathol Lab Med 1994 May;118(5):523–30
Houssin D see **Dousset B**
Houssin D see **Soubrane O**
Howard CB see **Porat S**
Howard DJ, Haribhakti VV. Primary tumours of the trachea: analysis of clinical features and treatment results. J Laryngol Otol 1994 Mar;108(3):230–2
Howard DJ see **MacGregor FB**
Howard DR see **Peters WA 3rd**
Howard M see **Ali J**
Howard M see **Kirby D**
Howard RJ see **Bennett NT**
Howard RJ see **Pasloske BL**
Howard S see **Salari H**
Howard TA see **Ware RE**
Howard WJ see **Hunninghake DB**
Howarth PH see **Montefort S**
Howden R see **Taylor CJ**
Howe CJ see **Stratton KR**
Howell EM, Blondel B. International infant mortality rates: bias from reporting differences. Am J Public Health 1994 May;84(5):850–2
Howells-Daniel AM see **Legator MS**
Hoyt A see **vanSonnenberg E**
Hozumi I see **Tanno Y**
Hozumi N see **Kang J**
Hrachovy RA, Frost JD Jr, Glaze DG. High-dose, long-duration versus low-dose, short-duration corticotropin therapy for infantile spasms. J Pediatr 1994 May;124(5 Pt 1):803–6
Hruban RH see **DiGiuseppe JA**
Hsi A see **Katz R**
Hsia PW see **Cohen NM**
Hsiao MH, Yu AL, Yeargin J, Ku D, Haas M. Nonhereditary p53 mutations in T-cell acute lymphoblastic leukemia are associated with the relapse phase. Blood 1994 May 15; 83(10):2922–30
Hsieh CY see **Hsieh FJ**
Hsieh FJ, Wu CC, Chen CA, Chen TM, Hsieh CY, Chen HY. Correlation of uterine hemodynamics with chemotherapy response in gestational trophoblastic tumors. Obstet Gynecol 1994 Jun;83(6):1021–5
Hsu CC, McConnell J, Doe B, Braude P. Androgenesis and gynogenesis are not causative in early pregnancy loss in humans. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1351–8
Hsu CY see **Lai ML**
Hsu HY see **Ni YH**
Hsu JC, Johnson GA, Smith WM, Reimer KA, Ideker RE. Magnetic resonance imaging of chronic myocardial infarcts in formalin-fixed human autopsy hearts. Circulation 1994 May;89(5):2133–40
Hsu JC see **Huang TS**
Hsu KY, Wang KC, Ho WP, Hsu RW. Traumatic patellar tendon ruptures: a follow-up study of primary repair and a neutralization wire. J Trauma 1994 May;36(5):658–60
Hsu LC see **Upadhyay SS**
Hsu RW see **Hsu KY**
Hsu RW see **Huang TJ**
Hsu YT see **Chang SC**
Hsueh S see **Ueng WN**
Hu S see **Schut RL**
Hu TC see **Conway T**
Hua P see **Zenger M**
Huang A see **Vaage J**
Huang CK see **Lo WH**
Huang JJ see **Chen KW**
Huang KJ see **Wang SD**
Huang M see **Koenig A**
Huang PP, Constantini S. "Acquired" Chiari I malformation. Case report. J Neurosurg 1994 Jun;80(6):1099–102
Huang TJ, Chen JY, Hsu RW. Burst fracture of the fifth lumbar vertebra with unilateral facet dislocation: case report. J Trauma 1994 May;36(5):755–7
Huang TS, Hsu JC, Lee FP. Electrocochleographic monitoring in endolymphatic sac surgery for Meniere's disease. Arch Otolaryngol Head Neck Surg 1994 May; 120(5):552–9
Huang TS, Lin CC. Endolymphatic sac ballooning surgery for Menière's disease. Ann Otol Rhinol Laryngol 1994 May;103(5 Pt 1):389–94
Huang TS see **Yen PT**
Huben RP see **Tzai TS**
Huber T see **Inauen W**
Huddle DC, Rosenblum JD, Diamond CK. CT and MR findings in familial erythrophagocytic lymphohistiocytosis [letter] AJR Am J Roentgenol 1994 Jun;162(6):1504–5
Huddleston CB see **Triantafillou AN**
Hudes M see **DiSogra L**
Hudson CN see **Sultan AH**
Hudson MA see **McCarthy JF**
Hudson SJ, Streilein JW. Functional cytotoxic T cells are associated with focal lesions in the brains of SJL mice with experimental herpes simplex encephalitis. J Immunol 1994 Jun 1;152(11):5540–7
Hudson T. A model for integration? Group practices without walls offer unique problems and possibilities. Hosp Health Netw 1994 May 20;68(10):52–6
Hueston WJ, Mainous AG 3rd, Palmer C. Delays in childhood immunizations in public and private settings. Arch Pediatr Adolesc Med 1994 May;148(5):470–3
Huet BA see **Garg A**
Huff ED. Utility and limitations of claims data [letter] Ann Intern Med 1994 Jun 15;120(12):1049; discussion 1050–1
Huflejt ME, Blum RA, Miller SG, Moore HP, Machen TE. Regulated Cl transport, K and Cl permeability, and exocytosis in T84 cells. J Clin Invest 1994 May; 93(5):1900–10
Huggare J see **Niemelä M**
Huggins GR see **Cullins VE**
Huggins GR see **Wentz AC**
Hugh MY see **Kelso JM**
Hughes C see **Allison C**
Hughes C see **Cui Y**
Hughes DG see **Jones MJ**
Hughes PM, Carson K, Hill J, Hastings D. Scintigraphic evaluation of sialadenitis. Br J Radiol 1994 Apr; 67(796):328–31
Hughes SF see **Williams NS**
Hughes WT see **Sanyal SK**
Hugli TE see **Donnelly TJ**
Hugli TE see **Meade P**
Huguet C, Gavelli A, Bona S. Hepatic resection with ischemia of the liver exceeding one hour. J Am Coll Surg 1994 May; 178(5):454–8
Huh YO see **Robins DB**
Hui GS. Liposomes, muramyl dipeptide derivatives, and nontoxic lipid A derivatives as adjuvants for human malaria vaccines. Am J Trop Med Hyg 1994;50(4 Suppl):41–51 (82 ref.)
Huikuri HV see **Niemelä MJ**
Huisman LK see **Mathis YL**
Hulbert J see **Reinberg Y**
Hulka CA, Hall DA, McCarthy K, Simeone JF. Endometrial polyps, hyperplasia, and carcinoma in postmenopausal women: differentiation with endovaginal sonography. Radiology 1994 Jun;191(3):755–8
Hulka CA see **Kopans DB**
Hulkower KI, Wertheimer SJ, Levin W, Coffey JW, Anderson CM, Chen T, DeWitt DL, Crowl RM, Hope WC, Morgan DW. Interleukin-1 beta induces cytosolic phospholipase A2 and prostaglandin H synthase in rheumatoid synovial fibroblasts. Evidence for their roles in the production of prostaglandin E2. Arthritis Rheum 1994 May;37(5):653–61
Hull BP see **Hull HF**
Hull HF, Ward NA, Hull BP, Milstien JB, de Quadros C. Paralytic poliomyelitis: seasoned strategies, disappearing disease. Lancet 1994 May 28;343(8909):1331–7
Hull RD see **Elliott CG**
Hull RG see **Jenkins EA**
Hulley SB see **Lerner DJ**
Humen DP see **Dzavik V**
Hummer M see **Barnas C**
Humphrey RL see **White P Jr**
Humphreys M, Geddes JR. Mental health law [letter] BMJ 1994 Mar 26;308(6932):857
Humphries S see **McEwan J**
Hunder GG see **Achkar AA**
Hunder GG see **Astion ML**
Hunger SP, Devaraj PE, Foroni L, Secker-Walker LM, Cleary ML. Two types of genomic rearrangements create alternative E2A-HLF fusion proteins in t(17;19)-ALL. Blood 1994 May 15;83(10):2970–7
Hunninghake DB, Miller VT, LaRosa JC, Kinosian B, Brown V, Howard WJ, DiSerio FJ, O'Connor RR. Hypocholesterolemic effects of a dietary fiber supplement. Am J Clin Nutr 1994 May;59(5):1050–4
Hunt LP see **Rowan BP**
Hunt LW see **Sur S**
Hunt LW see **Yunginger JW**
Hunt SA see **Rickenbacher PR**
Hunt TK. Hyperbaric oxygen therapy for osteoradionecrosis [letter] Am J Surg 1994 May;167(5):551
Hunt WC see **Samet JM**
Hunter D see **Mitchell A**
Hunter D see **Reinberg Y**
Hunter EB see **Morris JA Jr**
Hunter EW see **Chapple CL**
Hunter F see **Correa P**
Hunter GC see **Berman SS**
Hunter JA see **Blyth T**

Hunter JO see **Riordan AM**
Hunter LL see **Le CT**
Hunter RL, Lal AA. Copolymer adjuvants in malaria vaccine development. Am J Trop Med Hyg 1994;50(4 Suppl):52–8 (27 ref.)
Huraux JM see **Lunel F**
Hurley P see **McQuillan GM**
Hurst A see **Shotan A**
Hurst T see **Johnson D**
Hurvitz C see **Moss TJ**
Husebye E, Hellström PM, Midtvedt T. Intestinal microflora stimulates myoelectric activity of rat small intestine by promoting cyclic initiation and aboral propagation of migrating myoelectric complex. Dig Dis Sci 1994 May; 39(5):946–56
Husmann DA see **Gleason PE**
Hussain LM, Redmond AD. Are pre-hospital deaths from accidental injury preventable? BMJ 1994 Apr 23; 308(6936):1077–80
Hussain MJ see **Peakman M**
Hussain MJ see **Tun RY**
Hussain SI see **Muzaffar M**
Hussain SM see **Ginai AZ**
Hussain SS, Raine CH, Caldicott LD, Wade MJ. An open safety pin in the larynx: a case report. J Laryngol Otol 1994 Mar;108(3):254–5
Husson RN, Ross LA, Sandelli S, Inderlied CB, Venzon D, Lewis LL, Woods L, Conville PS, Witebsky FG, Pizzo PA. Orally administered clarithromycin for the treatment of systemic Mycobacterium avium complex infection in children with acquired immunodeficiency syndrome. J Pediatr 1994 May;124(5 Pt 1):807–14
Hutcheson PS see **Knutsen AP**
Hutchins P see **North K**
Hutson HR see **Anglin D**
Hutton L. More accredited mammography units [letter] Can Med Assoc J 1994 May 1;150(9):1382
Huycke MM see **Verville TD**
Huysmans HA see **Khargi K**
Hyams TS see **Blendon RJ**
Hyde RW see **Hall SB**
Hyder N. Ingrowing toe nails: the extent of the germinal matrix. J Bone Joint Surg Br 1994 May;76(3):501–2
Hylek EM, Singer DE. Risk factors for intracranial hemorrhage in outpatients taking warfarin. Ann Intern Med 1994 Jun 1;120(11):897–902
Hynes DM see **Sprinkle RH**
Hynynen K see **He DS**
Hyodo H see **Takahashi K**
Hytiroglou P see **Haruna Y**

I

Iacono WG see **Beiser M**
Iamaroon A see **Koutlas IG**
Iamele M see **Crea F**
Iancu D see **Zwikler MP**
Iannotti JP see **Haygood TM**
Iannucci A see **Pelosi G**
Iansek R see **Morgan M**
Ibarra-Pérez C, Kelly-García J. Lung carcinoma in a patient with lucite sphere plombage thoracoplasty [letter] Chest 1994 May;105(5):1622–3
Ibukiyama C see **Goseki Y**
Icaza E see **Dinges DF**
Icenogle JP see **Vernon SD**
Ichida T see **Hashikura Y**
Ichihara Y see **Abe T**
Ichikawa Y see **Yano T**
Ichord RN see **Taylor GA**
Ideker RE see **Hsu JC**
Idema RN, van den Meiracker AH, Balk AH, Bos E, Schalekamp MA, Man in't Veld AJ. Decreased circadian blood pressure variation up to three years after heart transplantation. Am J Cardiol 1994 May 15;73(13):1006–9
Idjradinata P, Watkins WE, Pollitt E. Adverse effect of iron supplementation on weight gain of iron-replete young children. Lancet 1994 May 21;343(8908):1252–4
Idström JP see **Verdu E**
Iemura J see **Oku H**
Iffy L. Drive-by shootings in Los Angeles [letter] N Engl J Med 1994 Jun 23;330(25):1833
Igarashi H, Shiraishi H, Endoh H, Yanagisawa M. Left ventricular contractile state in preterm infants: relation between wall stress and velocity of circumferential fiber shortening. Am Heart J 1994 May;127(5):1336–40
Igarashi O see **Yanagida T**
Iglesias J see **Lumbreras C**
Igoe D, Gilmer B, Johnson H, O'Neill HJ. Human parvovirus B19 [letter] BMJ 1994 Apr 2;308(6933):918–9
Ihara T see **Hittinger L**
Iida S see **Yamamoto K**
Iiyama M see **Araki A**
Ikeda T see **Nishiyama K**
Ikeda U see **Yamamoto K**
Ikeda Y, Mori M, Kamakura T, Haraguchi Y, Saku M, Sugimachi K. Increased incidence of undifferentiated type of gastric cancer with tumor progression in 912 patients with early gastric cancer and 1245 with advanced gastric cancer. Cancer 1994 May 15;73(10):2459–63
Ikegami M see **Ueda T**
Ikegami T see **Hashikura Y**
Ikematsu H see **Ikematsu W**
Ikematsu W, Ikematsu H, Okamura S, Otsuka T, Harada M, Niho Y. Surface phenotype and Ig heavy-chain gene usage in chronic B-cell leukemias: expression of myelomonocytic surface markers in CD5- chronic B-cell leukemia. Blood 1994 May 1;83(9):2602–10
Ikuta F see **Tanno Y**
Ilersich AL see **Taddio A**
Illera VA see **Mower DA Jr**
Ilstrup DM see **Miller DL**
Ilstrup DM see **Papagelopoulos PJ**
Imai A see **Koide C**
Imai S see **Ogata M**
Imai T see **Takeda M**
Imai Y, Sawatari K, Hoshino S, Ishihara K, Nakazawa M, Momma K. Ventricular function after anatomic repair in patients with atrioventricular discordance. J Thorac Cardiovasc Surg 1994 May;107(5):1272–83
Imam Z. India's AIDS control programme is unsatisfactory [news] BMJ 1994 Apr 2;308(6933):877
Imbs JL see **Weitzenblum E**
Imokawa S see **Hayakawa H**
Imrie CW see **McKay C**
Inaba S, Shirahama N. Potassium ion depletion filter for blood transfusion [letter] Lancet 1994 May 14;343(8907):1223
Inada M see **Masui A**
Inada M see **Sugiura T**
Inauen W, Emde C, Weber B, Armstrong D, Bettschen HU, Huber T, Scheurer U, Blum AL, Halter F, Merki HS. Effects of ranitidine and cisapride on acid reflux and oesophageal motility in patients with reflux oesophagitis: a 24 hour ambulatory combined pH and manometry study. Gut 1993 Aug;34(8):1025–31
Inczauskis D see **Hand R**
Inderlied CB see **Husson RN**
Indolfi C see **Miura T**
Ingelmo M see **Bosch X**
Inghilleri M see **Priori A**
Ingle JN, Foley JF, Mailliard JA, Krook JE, Hartmann LC, Jung SH, Veeder MH, Gesme DH Jr, Hatfield AK, Goldberg RM. Randomized trial of cyclophosphamide, methotrexate, and 5-fluorouracil with or without estrogenic recruitment in women with metastatic breast cancer. Cancer 1994 May 1;73(9):2337–43
Ingle JN see **Pisansky TM**
Ingraham LJ see **Kety SS**
Inoue H see **Kawai A**
Inoue M see **Kitakaze M**
Inoue M see **Ståhle-Bäckdahl M**
Inoue T see **Takahashi M**
Inoue T see **Yanagida T**
Insall JN see **Scuderi GR**
Insull W Jr see **Stary HC**
Interian A Jr, Levin E, Castellanos A, Myerburg RJ. Mechanism of apparent incremental retrograde conduction across left lateral accessory pathways. Am J Cardiol 1994 May 15;73(13):973–5
Inui T see **Celum CL**
Ionasescu VV, Hart M, DiMauro S, Moraes CT. Clinical and morphologic features of a myopathy associated with a point mutation in the mitochondrial tRNA(Pro) gene. Neurology 1994 May;44(5):975–7
Ip-Yam C, Allsop E. Abnormal response to suxamethonium in a patient receiving magnesium therapy [letter] Anaesthesia 1994 Apr;49(4):355–6
Ippen H see **Pierach CA**
Irby DM. What clinical teachers in medicine need to know. Acad Med 1994 May;69(5):333–42
Ireland RA see **Yamamoto N**
Irie H see **Ueno J**
Irizarry E see **Gandhi RH**
Irvin GL 3rd. Quantitative parathyroidectomy [editorial; comment] Mayo Clin Proc 1994 Jun;69(6):605. Comment on: Mayo Clin Proc 1994 Jun;69(6):532–7.
Irvin GL 3rd, Prudhomme DL, Deriso GT, Sfakianakis G, Chandarlapaty SK. A new approach to parathyroidectomy. Ann Surg 1994 May;219(5):574–9; discussion 579–81
Irvine BW see **Natarajan B**
Irving MH see **Williams N**
Irwig L see **Barratt A**
Isaac A see **Rosse RB**
Isaacson G, Rosenfeld RM. Care of the child with tympanostomy tubes: a visual guide for the pediatrician. Pediatrics 1994 Jun;93(6 Pt 1):924–9
Isdale AH, Hordon LD, Daly M. Methotrexate mishap [letter] Br J Rheumatol 1994 May;33(5):503–4
Isenberg R see **Bonnez W**
Ishibashi S, Goldstein JL, Brown MS, Herz J, Burns DK. Massive xanthomatosis and atherosclerosis in cholesterol-fed low density lipoprotein receptor-negative mice. J Clin Invest 1994 May;93(5):1885–93
Ishida T, Matsui Y, Matsumura Y, Furutani M. Ultrastructural observation of Pneumocystis carinii in bronchoalveolar lavage fluid from non-AIDS patients with P carinii pneumonia. Chest 1994 May;105(5):1342–6
Ishihara K see **Imai Y**
Ishii N, Suzuki N, Hartman PS, Suzuki K. The effects of temperature on the longevity of a radiation-sensitive mutant rad-8 of the nematode Caenorhabditis elegans. J Gerontol 1994 May;49(3):B117–20
Ishii S, Steele G Jr, Ford R, Paliotti G, Thomas P, Andrews C, Hansen HJ, Goldenberg DM, Jessup JM. Normal colonic epithelium adheres to carcinoembryonic antigen and type IV collagen [see comments] Gastroenterology 1994 May;106(5):1242–50. Comment in: Gastroenterology 1994 May;106(5):1378–82.
Ishikawa H, Ishikawa S, Mukuno K. Short-cycle periodic alternating (ping-pong) gaze. Neurology 1993 Jun; 43(6):1067–70 (21 ref.)
Ishikawa S see **Ishikawa H**
Ishikawa T see **Ogata M**
Ishikawa Y, Sorota S, Kiuchi K, Shannon RP, Komamura K, Katsushika S, Vatner DE, Vatner SF, Homcy CJ. Downregulation of adenylylcyclase types V and VI mRNA levels in pacing-induced heart failure in dogs. J Clin Invest 1994 May;93(5):2224–9
Ishizaka A see **Terashima T**
Ishizaka T see **Yahagi N**
Islam MN see **Yusuf HK**
Ismail RB see **Louzir H**
Isner JM see **Riessen R**
Isobe H, Sakai H, Satoh M, Sakamoto S, Nawata H. Delayed gastric emptying in patients with liver cirrhosis. Dig Dis Sci 1994 May;39(5):983–7
Isobe I see **Takeuchi M**
Isobe M, Southern JF, Yazaki Y. Scintigraphic detection of early cardiac rejection by iodine 123-labeled monoclonal antibody directed against monomorphic determinant of major histocompatibility complex class II antigens. Am Heart J 1994 May;127(5):1309–17
Isokawa Y see **Ohmori K**
Isolauri J see **Luostarinen M**
Isomäki H see **Myllykangas-Luosujärvi R**
Isometsä E, Henriksson M, Heikkinen M, Aro H, Lönnqvist J. Suicide and the use of antidepressants. Drug treatment of depression is inadequate [letter] BMJ 1994 Apr 2; 308(6933):915
Isozaki K see **Tsujimura T**
Israel E see **Lilly CM**
Israel HL. Tuberculosis and the health care worker [letter] Ann Intern Med 1994 Jun 1;120(11):971
Israel RH see **Nadeem S**
Issekutz TB see **Mulligan MS**
Issekutz TB see **Rabb HA**
Isu T see **Sudo K**
Itasaka H see **Shimada M**
Itasaka H see **Suehiro T**
Ito H, Hiroe M, Hirata Y, Fujisaki H, Adachi S, Akimoto H, Ohta Y, Marumo F. Endothelin ETA receptor antagonist blocks cardiac hypertrophy provoked by hemodynamic overload. Circulation 1994 May; 89(5):2198–203
Ito H see **Araki A**
Ito N see **Shirai Y**
Itoh H see **Ogawa Y**
Itoh T see **Yasuura K**
Iturraspe JA see **Zander DS**
Ivanov NT, Losanoff JE, Kjossev KT. Recurrent sciatic hernia treated by prosthetic mesh reinforcement of the pelvic floor. Br J Surg 1994 Mar;81(3):447
Ivey CB see **Ries AA**
Ivey KJ see **Hiraishi H**
Ivnik RJ see **Petersen RC**
Ivy DD, Kinsella JP, Abman SH. Physiologic characterization of endothelin A and B receptor activity in the ovine fetal pulmonary circulation. J Clin Invest 1994 May;93(5):2141–8
Iwagoe H see **Uyama E**
Iwahira Y, Maruyama Y, Yoshitake M. A miniunit approach to lip reconstruction. Plast Reconstr Surg 1994 May; 93(6):1282–5
Iwai N see **Shimotake T**
Iwamoto I see **Sumida T**
Iwasaka T see **Masui A**
Iwasaka T see **Sugiura T**
Iwasaki H, Hashimoto K, Takada N, Nakayama T, Ueda T, Nakamura T. Fulminant Rickettsia tsutsugamushi infection associated with haemophagocytic syndrome [letter] Lancet 1994 May 14;343(8907):1236
Iwase S see **Murakami K**
Iwatsuki N, Takahashi M, Ono K, Tajima T. Hyperbaric oxygen combined with nicardipine administration accelerates neurologic recovery after cerebral ischemia in a canine model. Crit Care Med 1994 May;22(5):858–63
Izquierdo LA see **Handel CC**
Izquierdo NJ, Traboulsi EI, Enger C, Maumenee IH. Strabismus in the Marfan syndrome. Am J Ophthalmol 1994 May 15;117(5):632–5
Izumo S see **Umehara F**
Izumoto S see **Nishiyama K**

J

Jaakkola JJ, Tuomaala P, Seppänen O. Textile wall materials and sick building syndrome. Arch Environ Health 1994 May–Jun;49(3):175–81
Jaakkola M, Sillanaukee P, Löf K, Koivula T, Nordback I. Blood tests for detection of alcoholic cause of acute pancreatitis. Lancet 1994 May 28;343(8909):1328–9
Jabbour S see **Baraka A**
Jack CR Jr, Mullan BP, Sharbrough FW, Cascino GD, Hauser MF, Krecke KN, Luetmer PH, Trenerry MR, O'Brien PC, Parisi JE. Intractable nonlesional epilepsy of temporal lobe origin: lateralization by interictal SPECT versus MRI.

Neurology 1994 May;44(5):829–36
Jackson GD, Connelly A, Cross JH, Gordon I, Gadian DG. Functional magnetic resonance imaging of focal seizures. Neurology 1994 May;44(5):850–6
Jackson JR see **Berner ES**
Jackson L see **Smithies M**
Jackson PR see **Ramsay LE**
Jackson S, Buxton P, Hacking CN. Bowel preparation before intravenous urography: is it necessary? [letter] Br J Radiol 1994 Apr;67(796):417–8
Jackson T. Treating Hansen's disease in developing countries [letter] West J Med 1994 Mar;160(3):278; discussion 279–80
Jackson WT see **Rupp RE**
Jacob P see **MacKenzie AE**
Jacobasch G see **Lenzner C**
Jacobovitz D see **De Vuyst P**
Jacobovitz D see **Gevenois PA**
Jacobs AG see **Rudland SV**
Jacobs JA, Pietersen HG, Walenkamp GH, Stobberingh EE, Soeters PB. Intervertebral infection caused by Streptococcus milleri. A case report. Clin Orthop 1994 May;(302):183–8
Jacobs JS see **Chidyllo SA**
Jacobs MB. HMG-CoA reductase inhibitor therapy and peripheral neuropathy [letter] Ann Intern Med 1994 Jun 1;120(11):970
Jacobs P see **Meyer MP**
Jacobs RF see **Bass JB Jr**
Jacobsen B see **Kety SS**
Jacobson DR see **Mills NE**
Jacobson GP, Ramadan NM, Aggarwal SK, Newman CW. The Henry Ford Hospital Headache Disability Inventory (HDI). Neurology 1994 May;44(5):837–42
Jacobson JA, White BE, Battin MP, Francis LP, Green DJ, Kasworm ES. Patients' understanding and use of advance directives. West J Med 1994 Mar;160(3):232–6
Jacobson JL, Jacobson SW, Sokol RJ, Martier SS, Ager JW, Shankaran S. Effects of alcohol use, smoking, and illicit drug use on fetal growth in black infants [see comments] J Pediatr 1994 May;124(5 Pt 1):757–64. Comment in: J Pediatr 1994 May;124(5 Pt 1):731–3.
Jacobson JO see **Kaplan MA**
Jacobson MS see **Solanto MV**
Jacobson SW see **Jacobson JL**
Jacobsson LT see **McCance DR**
Jacques LB, Grzesiak E. Personal protective equipment use by in-line roller skaters. J Fam Pract 1994 May;38(5):486–8
Jacyna MR see **Ryder SD**
Jaen A see **Caccamo D**
Jafari J see **Reisin L**
Jaffe KM see **Rivara JB**
Jaffe RA see **Song Y**
Jagannathan S see **Masterson E**
Jagels M see **Donnelly TJ**
Jagels MA see **Meade P**
al-Jahdali H, Pon C, Thompson WG, Matzinger FR. Non-fatal portal pyaemia complicating Crohn's disease of the terminal ileum. Gut 1994 Apr;35(4):560–1
Jaillard C see **Lebrethon MC**
Jain KD see **Santorelli FM**
Jaklitsch MT see **Banai S**
Jalaludin B see **Hefflin BJ**
Jalovaara P see **Niinimäki T**
James CS see **Taylor GA**
James L see **Lyman SD**
James R see **Safran AB**
James TN see **Hayashi T**
Jameson JS, Misiewicz JJ. Colonic motility: practice or research? Gut 1993 Aug;34(8):1009–12
Jamieson CP see **Thompson NP**
Jamieson CW see **Gajraj H**
Jamieson WR see **Qayumi AK**
Jamison JP, McKinley RK. Caring for patients with asthma. Self monitoring unproved in clinical trials [letter] BMJ 1994 Apr 23;308(6936):1099
Jamrozik KD see **Parsons RW**
Jan M see **Lafitte C**
al-Janadi M see **Raziuddin S**
Janaud G see **Gilles R**
Janda JM see **Lin L**
Janicek K see **Deisseroth AB**
Janin A, Socie G, Devergie A, Aractingi S, Esperou H, Vérola O, Gluckman E. Fasciitis in chronic graft-versus-host disease. A clinicopathologic study of 14 cases. Ann Intern Med 1994 Jun 15;120(12):993–8
Jannetta PJ see **Kondziolka D**
Janney A see **Correa P**
Janney C see **Shapeero LG**
Janosik D see **Bjerregaard P**
Janse MJ see **McGuire MA**
Jansen A, Homo-Delarche F, Hooijkaas H, Leenen PJ, Dardenne M, Drexhage HA. Immunohistochemical characterization of monocytes-macrophages and dendritic cells involved in the initiation of the insulitis and beta-cell destruction in NOD mice. Diabetes 1994 May;43(5):667–75
Jansen J see **Cui Y**
Jansen JB see **de Boer SY**
Jansen JB see **Lieverse RJ**
Janssen H see **Kuijpers TW**
Janssen M, Dijkmans BA, Lamers CB, Zwinderman AH, Vandenbroucke JP. A gastroscopic study of the predictive value of risk factors for non-steroidal anti-inflammatory drug-associated ulcer disease in rheumatoid arthritis patients. Br J Rheumatol 1994 May;33(5):449–54
Janssens J, Annese V, Vantrappen G. Bursts of non-deglutitive simultaneous contractions may be a normal oesophageal motility pattern. Gut 1993 Aug;34(8):1021–4
Jansson L see **Kety SS**
Janusz MT. Experience with thoracoabdominal aortic aneurysm resection. Am J Surg 1994 May;167(5):501–4
Janusz MT see **Qayumi AK**
Jarcho JA see **Winters GL**
Jardine DL, Chambers ST, Hart DJ, Chapman BA. Primary biliary cirrhosis presenting with granulomatous skin lesions. Gut 1994 Apr;35(4):564–6
Jaroma H see **Ritsilä VA**
Jarratt M see **Frye MD**
Jarvis DA see **Osborne GA**
Jarvis S see **Reading R**
Jarvis WR see **Pegues DA**
Jaschevatzky OE, Rosenberg RP, Noy Y, Dascalu S, Anderman S, Ballas S. Comparative study of extra-amniotic prostaglandin F2 alpha infusion and increasing intravenous oxytocin for termination of second trimester missed abortion. J Am Coll Surg 1994 May;178(5):435–8
Jauch A see **Taniwaki M**
Jaudon MC, Assogba U, Bourely B, Dairou F, Bruckert E, Delattre J. Selenium deficiency in hypercholesterolaemic patients treated with LDL apheresis [letter] Lancet 1994 May 7;343(8906):1160
Jauniaux E, Jurkovic D, Gulbis B, Collins WP, Zaidi J, Campbell S. Investigation of the acid-base balance of coelomic and amniotic fluids in early human pregnancy. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1365–9
Jauniaux E see **Lees C**
Java DJ Jr see **Clarke LE**
Javitt JC. Cataract guidelines. The good, the bad, and the ugly. Arch Ophthalmol 1994 May;112(5):589
Javitt JC see **Steinberg EP**
Jawaheer D, Thomson W, MacGregor AJ, Carthy D, Davidson J, Dyer PA, Silman AJ, Ollier WE. "Homozygosity" for the HLA-DR shared epitope contributes the highest risk for rheumatoid arthritis concordance in identical twins. Arthritis Rheum 1994 May;37(5):681–6
Jeannin JF see **Lejeune P**
Jebbink MC see **de Boer SY**
Jecha L see **Hefflin BJ**
Jeejeebhoy KN see **Fleming CR**
Jeevanandam M see **Petersen SR**
Jeevanandam V see **Pytlewski G**
Jeffery S see **Saggar-Malik AK**
Jegaden O, Delahaye F, Finet G, Van der Veen F, Montagna P, Eker A, Ossete J, Rossi R, Saint Pierre A, Mikaeloff PH. Late hemodynamic results after cardiomyoplasty in congestive heart failure. Ann Thorac Surg 1994 May; 57(5):1151–7
Jenken DA see **Khoo RE**
Jenkins B see **Steenland K**
Jenkins BJ see **Dudek MK**
Jenkins DG see **Buscombe JR**
Jenkins DJ see **Wolever TM**
Jenkins EA, Hull RG. British Paediatric Rheumatology Group grand round. Br J Rheumatol 1994 May;33(5):483–5
Jenkins JJ 3rd see **Kaste SC**
Jenkins NA see **Muglia LJ**
Jenkins NE see **Davies RJ**
Jenkins PA see **Stanford JL**
Jenkins R, Tyler S. Water births given a bad press [letter] BMJ 1994 Apr 2;308(6933):920
Jenkins RB see **Tomlinson FH**
Jenkins SL see **Morgan MA**
Jenkinson EJ see **Moore NC**
Jenks P see **Lewis DA**
Jenni R see **Carrel T**
Jennings AG, Seedhom BB. Proprioception in the knee and reflex hamstring contraction latency. J Bone Joint Surg Br 1994 May;76(3):491–4
Jennings JC see **Kelsey JJ**
Jennison SH see **Fleming RH**
Jensen BN see **Benfield TL**
Jensen RL see **Elliott CG**
Jensen RT, Fraker DL. Zollinger-Ellison syndrome. Advances in treatment of gastric hypersecretion and the gastrinoma [clinical conference] JAMA 1994 May 11; 271(18):1429–35
Jensen WA see **Kirsch CM**
Jeroudi MO, Cheirif J, Habib G, Bolli R. Prolonged wall motion abnormalities after chest pain at rest in patients with unstable angina: a possible manifestation of myocardial stunning. Am Heart J 1994 May;127(5):1241–50
Jerums G see **Tsalamandris C**
Jespersen J see **de Knijff P**
Jessen ME, Olivari MT, Wait MA, Meyer DM, Yancey CW Jr, Ring WS. Frequency and significance of right bundle branch block after cardiac transplantation. Am J Cardiol 1994 May 15;73(13):1009–11
Jessen ME see **Willard JE**
Jessup JM see **Ishii S**
Jessurun J see **Koutlas IG**
Jeste DV see **Heaton R**
Jette A see **Posner BM**
Jette AM. Physical disablement concepts for physical therapy research and practice. Phys Ther 1994 May;74(5):380–6
Jewell LD see **Toth EL**
Ji MX, He NS, Wang P, Chen G. Use of selective embolization of the bilateral cavernous arteries for posttraumatic arterial priapism. J Urol 1994 Jun; 151(6):1641–2
Jiang CC see **Otis JC**
Jiang H, Burdick D, Glabe CG, Cotman CW, Tenner AJ. beta-Amyloid activates complement by binding to a specific region of the collagen-like domain of the C1q A chain. J Immunol 1994 May 15;152(10):5050–9
Jiang L, Siu SC, Handschumacher MD, Luis Guererro J, Vazquez de Prada JA, King ME, Picard MH, Weyman AE, Levine RA. Three-dimensional echocardiography. In vivo validation for right ventricular volume and function. Circulation 1994 May;89(5):2342–50
Jimenez E see **Roo E**
Jimenez-Pereperez J see **Lopez-Miranda J**
Jin L see **Lloyd RV**
Jin T see **Liebling MR**
Jobe A see **Ueda T**
Joerger C see **McJury M**
Joffre FG see **Hennequin LM**
Johansen K see **Anthony T**
Johansen LG see **de Knijff P**
John S see **Kaufman MA**
Johns AN see **al-Sinawi A**
Johns JP see **Bryg RJ**
Johns ME, Richtsmeier WJ. Otolaryngology--head and neck surgery. JAMA 1994 Jun 1;271(21):1698–700
Johnsen SD, Johnson PC, Stein SR. Familial sensory autonomic neuropathy with arthropathy in Navajo children. Neurology 1993 Jun;43(6):1120–5
Johnson A see **Trauffer PM**
Johnson AG see **Kerrigan DD**
Johnson AG see **Smythe A**
Johnson AM see **Lundgren JD**
Johnson AP see **Babu Manohar M**
Johnson CA see **Hefflin BJ**
Johnson CE, Nalin DR, Chui LW, Whitwell J, Marusyk RG, Kumar ML. Measles vaccine immunogenicity in 6- versus 15-month-old infants born to mothers in the measles vaccine era. Pediatrics 1994 Jun;93(6 Pt 1):939–44
Johnson D, Thomson D, Hurst T, Prasad K, Wilson T, Murphy F, Saxena A, Mayers I. Neutrophil-mediated acute lung injury after extracorporeal perfusion. J Thorac Cardiovasc Surg 1994 May;107(5):1193–202
Johnson DL, McCabe MA, Nicholson HS, Joseph AL, Getson PR, Byrne J, Brasseux C, Packer RJ, Reaman G. Quality of long-term survival in young children with medulloblastoma. J Neurosurg 1994 Jun;80(6):1004–10
Johnson GA see **Hsu JC**
Johnson GL see **Franklin RA**
Johnson H see **Igoe D**
Johnson IJ, Warfield AT, Smallman LA, Watkinson JC. Primary malignant melanoma of the pharynx. J Laryngol Otol 1994 Mar;108(3):275–7
Johnson IR see **Baker PN**
Johnson JC see **Burnett AF**
Johnson JR, Berggren T. Pigeon and dove eggwhite protect mice against renal infection due to P fimbriated Escherichia coli. Am J Med Sci 1994 May;307(5):335–9
Johnson KK see **Eckhoff DG**
Johnson KS, Bishop MH, Stephen CM 2nd, Jorgens J, Shoemaker WC, Shori SK, Ordog G, Thadepalli H, Appel PL, Kram HB. Temporal patterns of radiographic infiltration in severely traumatized patients with and without adult respiratory distress syndrome. J Trauma 1994 May;36(5):644–50
Johnson L see **Lyman SD**
Johnson M see **Brawman-Mintzer O**
Johnson MP see **Dombrowski MP**
Johnson MS see **Pitt HA**
Johnson NM see **Fidler HM**
Johnson PA see **Fleischmann KE**
Johnson PC see **Johnsen SD**
Johnson PJ see **Lydiatt WM**
Johnson R Jr see **Ruchkin DS**
Johnson RJ see **Pichler R**
Johnson RK, Guthrie H, Smiciklas-Wright H, Wang MQ. Characterizing nutrient intakes of children by sociodemographic factors. Public Health Rep 1994 May-Jun;109(3):414–20
Johnson RM see **Sciammas R**
Johnson TL, Bauman WB, Josephson RA. Case 2-1994: tricuspid regurgitation [letter] N Engl J Med 1994 Jun 9; 330(23):1688; discussion 1688–9
Johnson TM see **Baker SR**
Johnson-Tidey RR, McGregor JL, Taylor PR, Poston RN. Increase in the adhesion molecule P-selectin in endothelium overlying atherosclerotic plaques. Coexpression with intercellular adhesion molecule-1. Am J Pathol 1994 May;144(5):952–61
Johnsson R, Franzén H, Nilsson LT. Combined survivorship and multivariate analyses of revisions in 799 hip prostheses. A 10- to 20-year review of mechanical loosening. J Bone Joint Surg Br 1994 May;76(3):439–43
Johnston C, Rivara FP, Soderberg R. Children in car crashes: analysis of data for injury and use of restraints. Pediatrics 1994 Jun;93(6 Pt 1):960–5
Johnston DW see **McGregor JA**
Johnston GW see **Parks RW**
Johnston HM, Rao U. The McCoy levering laryngoscope blade [letter] Anaesthesia 1994 Apr;49(4):358

Johnston M see **Tunis SR**
Johnston RB Jr see **Stratton KR**
Johnston SL see **Spence DP**
Johnstone A see **Natarajan B**
Johnstone DE see **Benedict CR**
Johnstone FD, Thong KJ, Bird AG, Whitelaw J. Lymphocyte subpopulations in early human pregnancy. Obstet Gynecol 1994 Jun;83(6):941–6
Johnstone IM see **Schomer DF**
Jolliet P see **Thorens JB**
Jolly N see **Arora R**
Joly P, Bamberger N, Crickx B, Belaich S. Treatment of severe forms of localized scleroderma with oral corticosteroids: follow-up study on 17 patients [letter] Arch Dermatol 1994 May;130(5):663–4
Jonas RA see **Jones DT**
Joncas J see **Savoie A**
Jones AS see **Khan MH**
Jones B see **Ma LD**
Jones DB, Armstrong NW. Peptide therapy for diabetes [letter] Lancet 1994 May 7;343(8906):1168–9
Jones DB see **Katelaris PH**
Jones DE see **Shields JA**
Jones DF see **Chin R Jr**
Jones DT, Jonas RA, Healy GB. Innominate artery compression of the trachea in infants. Ann Otol Rhinol Laryngol 1994 May;103(5 Pt 1):347–50
Jones GR, Konsler GK, Dunaway RP, Gold SH, Cooper HA, Wells RJ. Risk factors for recurrent fever after the discontinuation of empiric antibiotic therapy for fever and neutropenia in pediatric patients with a malignancy or hematologic condition. J Pediatr 1994 May;124(5 Pt 1):703–8
Jones IC see **Potter PJ**
Jones JH see **Davies SV**
Jones KP, Wild RA. Contraception for patients with psychiatric or medical disorders. Am J Obstet Gynecol 1994 May;170(5 Pt 2):1575–80 (21 ref.)
Jones M. Male circumcision in Canada [letter] Can Med Assoc J 1994 May 15;150(10):1541–4
Jones M see **Celum CL**
Jones MJ, Selby IR, Gwinnutt CL, Hughes DG. Technical note: the influence of using an atraumatic needle on the incidence of post-myelography headache. Br J Radiol 1994 Apr;67(796):396–8
Jones Q see **Barnes GJ**
Jones R see **Naylor M**
Jones RH see **Mark DB**
Jones RT see **Yunginger JW**
Jones S see **Clarke P**
Jones SE see **Fabian CJ**
Jones-Gotman M see **Cendes F**
Jongbloets LM, Lensing AW, Koopman MM, Büller HR, ten Cate JW. Limitations of compression ultrasound for the detection of symptomless postoperative deep vein thrombosis. Lancet 1994 May 7;343(8906):1142–4
Jonker ND see **Sidhu PS**
Jönsson AL see **Grimby G**
Joos GF, Kips JC, Pauwels RA. In vivo characterization of the tachykinin receptors involved in the direct and indirect bronchoconstrictor effect of tachykinins in two inbred rat strains. Am J Respir Crit Care Med 1994 May; 149(5):1160–6
Joosten AM see **van Leeuwen JE**
Jordan BK see **Marmar CR**
Jordan CS see **Boekeloo BO**
Jordan MC see **Schut RL**
Jordana M see **Girgis-Gabardo A**
Jorge Sanchez E see **Tejero Cebrián E**
Jorgens J see **Johnson KS**
Jorgensen B see **Marshall KW**
Jørgensen HS see **Nakayama H**
Jørgensen JO see **Wolthers T**
Jorgensen MB, Aharonian V, Mansukhani P, Mahrer PR. Spontaneous coronary dissection: a cluster of cases with this rare finding. Am Heart J 1994 May;127(5):1382–7 (81 ref.)
Jorgensen RA see **Lindor KD**
Jorm AF see **Maltby N**
Jorritsma FF see **Mylanus EA**
Jose B see **Curtis R**
Joseph AJ see **Fu GY**
Joseph AL see **Johnson DL**
Joseph D see **Pretolani M**
Joseph E see **Towle LA**
Joseph G see **Spitze G**
Joseph T see **Ranjan A**
Josephson RA see **Johnson TL**
Jossens MO, Schachter J, Sweet RL. Risk factors associated with pelvic inflammatory disease of differing microbial etiologies. Obstet Gynecol 1994 Jun;83(6):989–97
Jost J see **Petry AF**
Jost TS. Health system reform. Forward or backward with quality oversight? JAMA 1994 May 18;271(19):1508–11
Jost-Vu E see **Bughi S**
Jouanne E see **Khalkhali I**
Jounela A see **Kettunen RV**
Jovanovic A see **Milankov M**
Joy P see **North K**
Joyal M see **Le Feuvre C**
Joyce JW see **Higano ST**
Joynt RJ. Neurology. JAMA 1994 Jun 1;271(21):1686–7
Judson MA, Sahn SA. Endobronchial lesions in HIV-infected individuals. Chest 1994 May;105(5):1314–23 (76 ref.)
Jugdutt BI, Khan MI. Effect of prolonged nitrate therapy on left ventricular remodeling after canine acute myocardial infarction. Circulation 1994 May; 89(5):2297–307
Juhasz ES, Wolff BG, Meagher AP, Kluiber RM, Weaver AL, van Heerden JA. Incidental cholecystectomy during colorectal surgery. Ann Surg 1994 May;219(5):467–72; discussion 472–4
Julien R see **Boudou P**
Juliusson G, Liliemark J. 2-Chlorodeoxyadenosine therapy in chronic lymphocytic leukemia [letter] N Engl J Med 1994 Jun 23;330(25):1828–9; discussion 1829–30
Juliusson G see **Haglund U**
Julka PK see **Singhal RM**
Juman S, Robinson P, Balkissoon A, Kelly K. B-cell non-Hodgkin's lymphoma of the paranasal sinuses. J Laryngol Otol 1994 Mar;108(3):263–5
Junck L see **Grant R**
Jung SH see **Ingle JN**
Jungreis AC, Schaumburg HH. Encephalopathy from abuse of bismuth subsalicylate (Pepto-Bismol). Neurology 1993 Jun;43(6):1265
Junshi C see **Campbell TC**
Jurim O, Colonna JO 2nd, Colquhoun SD, Shaked A, Busuttil RW. A stapling technique for hepatic resection. J Am Coll Surg 1994 May;178(5):510–1
Jurim O see **Busuttil RW**
Jurkovic D see **Jauniaux E**
Jusino CM see **Liebowitz MR**
Jutila MA see **Qian Q**
Juto P, Meeuwisse G, Mincheva-Nilsson L. Why has coeliac disease increased in Swedish children? [letter] Lancet 1994 May 28;343(8909):1372

K

Kabelitz D see **Pechhold K**
Kabo JM see **Kay RM**
Kabo JM see **Safran MR**
Kachelhoffer J see **Galluser M**
Kachi K see **Monzawa S**
Kaczmarek J see **Zmudka K**
Kadar N. Numerators without denominators: again? [letter] Am J Obstet Gynecol 1994 May;170(5 Pt 1):1479–80
Kadin ME see **Wasik MA**
Kadota J see **Mukae H**
Kadowaki T see **Kojima M**
Kadowitz PJ see **Hellstrom WJ**
Kafka NJ, Leitman IM, Tromba J. Acute pancreatitis secondary to incarcerated paraesophageal hernia. Surgery 1994 May;115(5):653–5
Kagawa FT see **Kirsch CM**
Kagawa M see **Yoshioka K**
Kahenya G see **Drobniewski F**
Kahn D see **Gallichio MH**
Kahn H see **Keltz MS**
Kahn KL see **Morton SC**
Kahn MF see **Crestani B**
Kahn R see **Fleming M**
Kahn RI see **Segura JW**
Kahn SE see **D'Alessio DA**
Kairys SW see **Wasson JH**
Kaiserlian D see **Burke S**
Kajimoto Y see **Yamasaki Y**
Kakazu T see **Kawasaki S**
Kakinuma H see **Sato K**
Kakizaki H see **Nakada T**
Kaku DA, Malamut RI, Frey DJ, Parry GJ. Conduction block as an early sign of reversible injury in ischemic monomelic neuropathy. Neurology 1993 Jun;43(6):1126–30
Kaku K see **Andou S**
Kaldor JM see **McNulty A**
Kalish RS, Wood JA, LaPorte A. Processing of urushiol (poison ivy) hapten by both endogenous and exogenous pathways for presentation to T cells in vitro. J Clin Invest 1994 May;93(5):2039–47
Kalishman N see **Wasson JH**
Kalix P see **Widler P**
Kaljee L see **Stanton B**
Kaljumäe U, Hänninen O, Airaksinen O. Knee extensor fatigability and strength after bicycle ergometer training. Arch Phys Med Rehabil 1994 May;75(5):564–7
Kalkut GE see **Alland D**
(Kallmann FJ), Kallmann FJ. The genetic theory of schizophrenia. An analysis of 691 schizophrenic twin index families. 1946 [classical article] Am J Psychiatry 1994 Jun; 151(6 Suppl):188–98
Kallmann FJ. The genetic theory of schizophrenia. An analysis of 691 schizophrenic twin index families. 1946 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):188–98
Kallok MJ see **Kerber RE**
Kalmar JR see **Ballinger CA**
Kalokhe UP see **Muller-Runkel R**
Kalra GS see **Arora R**
Kalthof B see **Hittinger L**
Kamachi Y see **Abe T**
Kamada N see **Yamamoto K**
Kamada T see **Haruna Y**
Kamada T see **Mita E**
Kamada T see **Yamasaki Y**
Kamakura T see **Adachi Y**
Kamakura T see **Ikeda Y**
Kamakura T see **Shimada M**
Kamath PS, McKusick MA. Transjugular intrahepatic portosystemic shunts: a note of caution [editorial; comment] Gastroenterology 1994 May;106(5):1384–7. Comment on: Gastroenterology 1994 May;106(5):1277–83.
Kamm MA see **Connell WR**
Kamm MA see **Groom JS**
Kamm MA see **Sultan AH**
Kamm RD see **Lee RT**
Kampen DL, Sherwin BB. Estrogen use and verbal memory in healthy postmenopausal women. Obstet Gynecol 1994 Jun;83(6):979–83
Kampine JP see **Stowe DF**
Kampmeier P, Spielberger R, Dickstein J, Mick R, Golomb H, Vardiman JW. Increased incidence of second neoplasms in patients treated with interferon alpha 2b for hairy cell leukemia: a clinicopathologic assessment. Blood 1994 May 15;83(10):2931–8
Kan L see **Clay MG**
Kanai N see **Girgis-Gabardo A**
Kanakura Y see **Tsujimura T**
Kanamaru A see **Sibuya M**
Kanazawa M see **Terashima T**
Kanazawa T see **Osansi T**
Kanazawa Y see **Mita E**
Kanda Y, Shigeno K, Kinoshita N, Nakao K, Yano M, Matsuo H. Sudden hearing loss associated with interferon. Lancet 1994 May 7;343(8906):1134–5
Kane JM. Risperidone [editorial] Am J Psychiatry 1994 Jun; 151(6):802–3
Kane RL. Looking for physical therapy outcomes. Phys Ther 1994 May;74(5):425–9
Kang H see **Pelayo R**
Kang HI see **Fox RI**
Kang J, Chambers CA, Pawling J, Scott C, Hozumi N. Conserved amino acid residues in the complementarity-determining region 1 of the TCR beta-chain are involved in the recognition of conventional Ag and Mls-1 superantigen. J Immunol 1994 Jun 1; 152(11):5305–17
Kang PM, Landau AJ, Eberhardt RT, Frishman WH. Angiotensin II receptor antagonists: a new approach to blockade of the renin-angiotensin system. Am Heart J 1994 May;127(5):1388–401 (155 ref.)
Kang Y see **Ramos HC**
Kanma K see **Saito Y**
(Kanner L), Kanner L. Irrelevant and metaphorical language in early infantile autism. 1946 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):161–4
Kanner L. Irrelevant and metaphorical language in early infantile autism. 1946 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):161–4
Kantele A, Papunen R, Virtanen E, Möttönen T, Räsänen L, Ala-Kaila K, Mäkelä PH, Arvilommi H. Antibody-secreting cells in acute urinary tract infection as indicators of local immune response. J Infect Dis 1994 May;169(5):1023–8
Kantoff P see **Goh M**
Kao CY see **Sarantopoulos S**
Kao LC, Durand DJ, McCrea RC, Birch M, Powers RJ, Nickerson BG. Randomized trial of long-term diuretic therapy for infants with oxygen-dependent bronchopulmonary dysplasia. J Pediatr 1994 May;124(5 Pt 1):772–81
Kao PC, Taylor RL, Service FJ. Proinsulin by immunochemiluminometric assay for the diagnosis of insulinoma. J Clin Endocrinol Metab 1994 May; 78(5):1048–51
Kao PC, van Heerden JA, Taylor RL. Intraoperative monitoring of parathyroid procedures by a 15-minute parathyroid hormone immunochemiluminometric assay [see comments] Mayo Clin Proc 1994 Jun;69(6):532–7. Comment in: Mayo Clin Proc 1994 Jun;69(6):605.
Kao PC see **Cai Q**
Kapadia CR. Fundoplication: is it time for a resurrection? Gastroenterology 1994 May;106(5):1391–3
Kapahi P see **Montefort S**
Kaplan DL see **Loesch H**
Kaplan E see **Taylor MA**
Kaplan FS see **Shore EM**
Kaplan I, Calderon S, Buchner A. Peripheral osteoma of the mandible: a study of 10 new cases and analysis of the literature. J Oral Maxillofac Surg 1994 May;52(5):467–70 (32 ref.)
Kaplan I see **Hirshberg A**
Kaplan MA, Ferry JA, Harris NL, Jacobson JO. Clonal analysis of posttransplant lymphoproliferative disorders, using both episomal Epstein-Barr virus and immunoglobulin genes as markers. Am J Clin Pathol 1994 May;101(5):590–6
Kaplan MH see **Krilov LR**
Kaplan NM. Establishing control of refractory hypertension. Hosp Pract (Off Ed) 1994 May 15;29(5):115–20
Kaplan WD see **Wasik MA**
Kapoor SC see **Dinges DF**
el-Kappany H see **Shokeir AA**
Kapsenberg ML see **Bos JD**
Kapur P see **Davies N**
Kapusta A see **Thandroyen FT**

Kapusta MA. Reforming workers' compensation [letter] Ann Intern Med 1994 Jun 15;120(12):1051-2
Karalis K, Mastorakos G, Chrousos GP, Tolis G. Somatostatin analogues suppress the inflammatory reaction in vivo. J Clin Invest 1994 May;93(5):2000-6
Karanjia ND, Widdison AL, Lutrin FJ, Reber HA. Dopamine in models of alcoholic acute pancreatitis. Gut 1994 Apr; 35(4):547-51
Karas RH, Patterson BL, Mendelsohn ME. Human vascular smooth muscle cells contain functional estrogen receptor. Circulation 1994 May;89(5):1943-50
Karetzky M see **Brandstetter RD**
Karim SA see **Dilraj A**
Karjalainen J see **Dosch HM**
Karlberg J see **Albertsson-Wikland K**
Karlberg KE, Nowak J, Ahlner J, Sylvén C. Evidence for tolerance to the platelet inhibitory effect of nitroglycerin. Am J Cardiol 1994 May 15;73(13):958-9
Karlson BW, Wiklund I, Bengston A, Herlitz J. Prognosis and symptoms one year after discharge from the emergency department in patients with acute chest pain. Chest 1994 May;105(5):1442-7
Karlson EW see **Katz JN**
Karlson KJ see **Staples MH**
Karlsson A see **Herrström P**
Karlsson B see **Granberg S**
Karlstadt RG, Hedrich DA. Intragastric pH and upper gastrointestinal bleeding in the ICU [letter] Dig Dis Sci 1994 May;39(5):1147-8
Karnes WE see **Rodriguez M**
Karp JE, Broder S. Oncology and hematology. JAMA 1994 Jun 1;271(21):1693-5
Karp RB see **Gottlieb LJ**
Karpati G see **Nalbantoglu J**
Karsch KR see **Baumbach A**
Karstrup S see **Bangsbøll S**
Karve MM see **Clark LT**
Kasahara A see **Mita E**
Kasales CJ, Hartman DS. Genitourinary case of the day. Retroperitoneal fibrosis. AJR Am J Roentgenol 1994 Jun; 162(6):1454-6
Kasales CJ, Seibert DJ. Women's health case of the day. Unsuspected uterine didelphia. AJR Am J Roentgenol 1994 Jun;162(6):1460-1
Kasales CJ see **Fischer ME**
(Kasanin J), Kasanin J. The acute schizoaffective psychoses. 1933 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):144-54
Kasanin J. The acute schizoaffective psychoses. 1933 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):144-54
Kashima K see **Taniwaki M**
Kashtan CE see **Yoshioka K**
Kaski JC see **Crea F**
Kass DA see **Sharir T**
Kass RM see **Swerdlow CD**
Kassell NF. Angiography after aneurysm surgery [letter] J Neurosurg 1994 May;80(5):953-4
Kassell NF see **Haley EC Jr**
Kassirer JP. A report card on computer-assisted diagnosis--the grade: C [editorial; comment] N Engl J Med 1994 Jun 23;330(25):1824-5. Comment on: N Engl J Med 1994 Jun 23;330(25):1792-6.
Kassirer JP, Angell M. Violations of the embargo and a new policy on early publicity [editorial] N Engl J Med 1994 Jun 2;330(22):1608-9
Kaste SC, Hopkins KP, Jenkins JJ 3rd. Abnormal odontogenesis in children treated with radiation and chemotherapy: imaging findings. AJR Am J Roentgenol 1994 Jun;162(6):1407-11
Kastner T, Criscione T, Walsh K. The role of tube feeding in the mortality of profoundly disabled people with severe mental retardation [letter] Arch Pediatr Adolesc Med 1994 May;148(5):537-8
Kasworm ES see **Jacobson JA**
Katamine S, Moriuchi R, Yamamoto T, Terada K, Eguchi K, Tsuji Y, Yamabe T, Miyamoto T, Hino S. HTLV-I proviral DNA in umbilical cord blood of babies born to carrier mothers. Lancet 1994 May 28;343(8909):1326-7
Katayama Y, Tsubokawa T, Hirayama T, Himi K. Continuous monitoring of jugular bulb oxygen saturation as a measure of the shunt flow of cerebral arteriovenous malformations. J Neurosurg 1994 May;80(5):826-33
Katcher AL. Family-centered care [letter] Pediatrics 1994 Jun;93(6 Pt 1):1024-5
Katelaris PH, Seow F, Lin BP, Napoli J, Ngu MC, Jones DB. Effect of age, Helicobacter pylori infection, and gastritis with atrophy on serum gastrin and gastric acid secretion in healthy men. Gut 1993 Aug;34(8):1032-7
Kato H see **Tachimori Y**
Kato R see **Hishikawa K**
Kato T see **Sato K**
Kato T see **Takeuchi M**
Kato T see **Yanagida T**
Katsushika S see **Ishikawa Y**
Kattwinkel J see **Burchfield D**
Katz A see **Turner C**
Katz DA see **Curless RG**
Katz DL see **Pope HG Jr**
Katz J see **Boxt LM**
Katz J see **Pokhrel RP**
Katz J see **Quigley HA**
Katz J see **Reagan K**
Katz JN, Wright EA, Guadagnoli E, Liang MH, Karlson EW, Cleary PD. Differences between men and women undergoing major orthopedic surgery for degenerative arthritis. Arthritis Rheum 1994 May;37(5):687-94
Katz ME see **Grasso SN**
Katz MS, Lowenthal DT. Influences of age and exercise on glucose metabolism: implications for management of older diabetics. South Med J 1994 May;87(5):S70-3
Katz PG see **Godschalk MF**
Katz R, Kelly HW, Hsi A. Prospective study on the occurrence of withdrawal in critically ill children who receive fentanyl by continuous infusion [see comments] Crit Care Med 1994 May;22(5):763-7. Comment in: Crit Care Med 1994 May;2295):725-7.
Katz RL see **Robins DB**
Katz RT. Carpal tunnel syndrome: a practical review. Am Fam Physician 1994 May 1;49(6):1371-9, 1385-6 (42 ref.)
Katz S see **Santucci JJ**
Katz SG, Kohl RD. Angiographic catheter induced arterial occlusion. J Am Coll Surg 1994 May;178(5):439-42
Katzman S see **Dickson K**
Kauffman GL Jr see **McKenna KJ**
Kauffman KS. The insider/outsider dilemma: field experience of a white researcher "getting in" a poor black community. Nurs Res 1994 May-Jun;43(3):179-83
Kaufman A see **Epstein BH**
Kaufman JA, Edelstein RA. Arteriocaliceal fistula from prolonged nephrostomy tube drainage. J Urol 1994 Jun; 151(6):1616-8
Kaufman JL. Care of patients with ascites [letter] N Engl J Med 1994 Jun 23;330(25):1827; discussion 1828
Kaufman MA, Dwork AJ, Willson NJ, John S, Liu JD. Late-onset Lafora's disease with typical intraneuronal inclusions. Neurology 1993 Jun;43(6):1246-8
Kaufman S see **Rosenkranz-Weiss P**
Kaul DK, Chen D, Zhan J. Adhesion of sickle cells to vascular endothelium is critically dependent on changes in density and shape of the cells. Blood 1994 May 15;83(10):3006-17
Kaunitz AM. Long-acting injectable contraception with depot medroxyprogesterone acetate. Am J Obstet Gynecol 1994 May;170(5 Pt 2):1543-9 (50 ref.)
Kavanagh T see **Kuijpers TW**
Kavouklis E see **Aessopos A**
Kavoussi LR see **Goh M**
Kawachi I, Colditz GA, Ascherio A, Rimm EB, Giovannucci E, Stampfer MJ, Willett WC. Prospective study of phobic anxiety and risk of coronary heart disease in men. Circulation 1994 May;89(5):1992-7
Kawaguchi K see **Yokoyama O**
Kawai A, Noguchi M, Beppu Y, Yokoyama R, Mukai K, Hirohashi S, Inoue H, Fukuma H. Nuclear immunoreaction of p53 protein in soft tissue sarcomas. A possible prognostic factor. Cancer 1994 May 15;73(10):2499-505
Kawai T see **Natsume N**
Kawai Y see **Wakino S**
Kawakami A, Tian Q, Streuli M, Poe M, Edelhoff S, Disteche CM, Anderson P. Intron-exon organization and chromosomal localization of the human TIA-1 gene. J Immunol 1994 May 15;152(10):4937-45
Kawakami Y see **Kobayashi S**
Kawamori R see **Yamasaki Y**
Kawamoto A see **Chikamori T**
Kawamura M see **Shimano H**
Kawana K see **Takahashi M**
Kawano H see **Sato K**
Kawasaki S, Makuuchi M, Miyagawa S, Kakazu T. Radical operation after portal embolization for tumor of hilar bile duct. J Am Coll Surg 1994 May;178(5):480-6
Kawasaki S see **Hashikura Y**
Kawasaki T see **Oka N**
Kawata S see **Shirai Y**
Kay D see **Fewtrell L**
Kay MJ. Pulmonary vascular lesions in chronic thromboembolic pulmonary hypertension [letter] Chest 1994 May;105(5):1619-20
Kay R see **Benedict CR**
Kay R see **Ross JH**
Kay RM, Eckardt JJ, Seeger LL, Mirra JM, Hak DJ. Pulmonary metastasis of benign giant cell tumor of bone. Six histologically confirmed cases, including one of spontaneous regression. Clin Orthop 1994 May; (302):219-30 (51 ref.)
Kay RM, Kabo JM, Seeger LL, Eckardt JJ. Hydroxyapatite-coated distal femoral replacements. Preliminary results. Clin Orthop 1994 May;(302):92-100
Kaye D see **Berlin JA**
Kaye TB, Guay AT. Increased serum ferritin levels in patients with diabetes mellitus [letter] Mayo Clin Proc 1994 May; 69(5):498-9
Kazi S, Prasad S, Pollak R, Holzer T, Heynen C, Fabrega AJ, Pitrak D, Layden TJ. Hepatitis C infection in potential recipients with normal liver biochemistry does not preclude renal transplantation. Dig Dis Sci 1994 May;39(5):961-4
Keane D see **Baptista J**
Keane JF see **Moore P**
Keane V see **Gadomski AM**
Keaney JF Jr, Shwaery GT, Xu A, Nicolosi RJ, Loscalzo J, Foxall TL, Vita JA. 17 beta-estradiol preserves endothelial vasodilator function and limits low-density lipoprotein oxidation in hypercholesterolemic swine. Circulation 1994 May;89(5):2251-9
Keating JF, Court-Brown CM, McQueen MM. Internal fixation of volar-displaced distal radial fractures. J Bone Joint Surg Br 1994 May;76(3):401-5
Keating JF, Kuo RS, Court-Brown CM. Bifocal fractures of the tibia and fibula. Incidence, classification and treatment. J Bone Joint Surg Br 1994 May;76(3):395-400
Keating MJ. Leukemia, whither goest thou? [editorial] Mayo Clin Proc 1994 Apr;69(4):397-8
Kedar RP. Use of color Doppler sonography for detection of thyroid nodules [letter] AJR Am J Roentgenol 1994 Jun;162(6):1504
Kedar RP, Bourne TH, Powles TJ, Collins WP, Ashley SE, Cosgrove DO, Campbell S. Effects of tamoxifen on uterus and ovaries of postmenopausal women in a randomised breast cancer prevention trial. Lancet 1994 May 28; 343(8909):1318-21
Kedar RP see **Collins CD**
Keech RV see **Kutschke PJ**
Keel M see **Bucher HU**
Keelan PA see **Tomlinson FH**
Keeler EB see **Morton SC**
Keeler LL Jr. Tests to detect asymptomatic urinary tract infections [letter] JAMA 1994 May 11;271(18):1399; discussion 1399-400
Keeley G see **Yakabowich MR**
Keen CL see **Gospe SM Jr**
Keenan RM, Hatsukami DK, Pentel PR, Thompson TN, Grillo MA. Pharmacodynamic effects of cotinine in abstinent cigarette smokers. Clin Pharmacol Ther 1994 May; 55(5):581-90
Keenan WJ see **Burchfield D**
Keenan WN, Clegg J. Idiopathic bilateral slipped upper femoral epiphyses in a child under six years of age. J Bone Joint Surg Br 1994 May;76(3):495-6
Keetch DW, Catalona WJ, Smith DS. Serial prostatic biopsies in men with persistently elevated serum prostate specific antigen values. J Urol 1994 Jun;151(6):1571-4
Keever C see **Gorski J**
Kehayias JJ see **Fiatarone MA**
Keiding N see **Heitmann BL**
Keighley MR see **Barker GM**
Keil K see **Droste S**
Keil U see **Schunkert H**
Keilich M see **Hannes W**
Keiser H see **Pluta RM**
Keith RA. Functional status and health status. Arch Phys Med Rehabil 1994 Apr;75(4):478-83 (48 ref.)
Keizur JJ, Das S. Current perspectives on intravascular contrast agents for radiological imaging. J Urol 1994 Jun; 151(6):1470-8 (137 ref.)
Kekow J see **Sahly H**
Kelalis PP see **Gleason PE**
Keles GE see **Elliott JP**
Keller EE, Eckert SE, Tolman DE. Maxillary antral and nasal one-stage inlay composite bone graft: preliminary report on 30 recipient sites. J Oral Maxillofac Surg 1994 May; 52(5):438-47; discussion 447-8
Keller HL see **Schaefer HG**
Keller HW, Rehm KE, Helling J. Intramedullary reduction and stabilisation of adult radial neck fractures. J Bone Joint Surg Br 1994 May;76(3):406-8
Keller MB see **Coryell W**
Keller RJ see **Harkins K**
Keller S see **Gandhi RH**
Kelley DB see **Fischer ME**
Kelley RE, Namon RA, Mantelle LL, Chang JY. Sensitivity and specificity of transcranial Doppler ultrasonography in the detection of high-grade carotid stenosis. Neurology 1993 Jun;43(6):1187-91
Kelley RE see **Eaton GM**
Kelley RI. The role of carnitine supplementation in valproic acid therapy [editorial; comment] Pediatrics 1994 Jun;93(6 Pt 1):891-2. Comment on: Pediatrics 1994 Jun;93(6 Pt 1):893-5.
Kelley WR see **Bechtel JJ**
Kelling JS see **Cohen LA**
(Kellogg JH) Whorton JC. Historical development of vegetarianism. Am J Clin Nutr 1994 May;59(5 Suppl):1103S-1109S
Kellum JM see **Blackard WG**
Kelly DL see **Alpert MA**
Kelly EJ, Lagopoulos M, Primrose JN. Immunocytochemical localisation of parietal cells and G cells in the developing human stomach. Gut 1993 Aug;34(8):1057-9
Kelly HW see **Katz R**
Kelly JT. Evaluating quality performance in alternate health care delivery systems. A critical challenge [editorial; comment] JAMA 1994 May 25;271(20):1620-1. Comment on: JAMA 1994 May 25;271(20):1579-86.
Kelly K see **Juman S**
Kelly KJ, Kurup VP, Reijula KE, Fink JN. The diagnosis of natural rubber latex allergy. J Allergy Clin Immunol 1994 May;93(5):813-6 (27 ref.)
Kelly MD see **Eden BV**
Kelly PJ see **O'Sullivan ME**
Kelly-Garcia J see **Ibarra-Pérez C**
Kelsey JJ, Moser LR, Jennings JC, Munger MA. Presence of azithromycin breast milk concentrations: a case report. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1375-6
Kelsey JL see **Grisso JA**

Kelso JM, Hugh MY, Lin FL. Recall urticaria.
J Allergy Clin Immunol 1994 May;93(5):949-50
Kelso JM see Yunginger JW
Keltner JL. Strabismus surgery in adults. Functional and psychosocial implications [editorial; comment]
Arch Ophthalmol 1994 May;112(5):599-600. Comment on: Arch Ophthalmol 1994 May;112(5):639-43.
Keltz MS, Kahn H, Gordon M, Phelps RG. Skin tumor in a woman with respiratory distress. Metastatic lung carcinoma. Arch Dermatol 1994 May;130(5):651, 654
Kemmann E see Ransom MX
Kempf V see Thomas M
Kenagy RD, Nikkari ST, Welgus HG, Clowes AW. Heparin inhibits the induction of three matrix metalloproteinases (stromelysin, 92-kD gelatinase, and collagenase) in primate arterial smooth muscle cells. J Clin Invest 1994 May; 93(5):1987-93
Kendall B see Newton CR
Kendall BE see Zoukos Y
Kende AS see Erturk E
Kendig JW see Davey AM
Kendler KS, Gruenberg AM, Kinney DK. Independent diagnoses of adoptees and relatives as defined by DSM-III in the provincial and national samples of the Danish Adoption Study of Schizophrenia. Arch Gen Psychiatry 1994 Jun;51(6):456-68
Kendler KS, McGuire M, Gruenberg AM, Walsh D. Outcome and family study of the subtypes of schizophrenia in the west of Ireland. Am J Psychiatry 1994 Jun;151(6):849-56
Kendrick K see Rosse RB
Kendrick ZV, Nelson-Steen S, Scafidi K. Exercise, aging, and nutrition. South Med J 1994 May;87(5):S50-60
Keneally CR see Guidera KJ
Kennedy DJ, Butterworth JF 4th. Clinical review 57: Endocrine function during and after cardiopulmonary bypass: recent observations. J Clin Endocrinol Metab 1994 May;78(5):997-1002 (9 ref.)
Kennedy J see Godfrey DI
Kennedy JA see Donaldson RA
(Kennedy JF), Lattimer JK, Laidlaw A, Heneghan P, Haubner EJ. Experimental duplication of the important physical evidence of the lapel bulge of the jacket worn by Governor Connally when bullet 399 went through him.
J Am Coll Surg 1994 May;178(5):517-22
Kennedy L see Ford SE
Kennedy P see Presant CA
Kennedy R see Ferguson AE
Kennedy RH see Alderson D
Kenny A, Wisbey CR, Shapiro LM. Measurement of left anterior descending coronary artery flow velocities by transthoracic Doppler ultrasound. Am J Cardiol 1994 May 15;73(13):1021-2
Kenny J. Treating overdose with calcium channel blockers [editorial] BMJ 1994 Apr 16;308(6935):992-3
Kenny JJ see Sieckmann DG
Kent A see Burns T
Kent KC see Patel MR
Kenwright J see Richardson JB
Keogh BE see Ohri SK
Keppler JS see Conti PS
Kerber RE, Spencer KT, Kallok MJ, Birkett C, Smith R, Yoerger D, Kieso RA. Overlapping sequential pulses. A new waveform for transthoracic defibrillation.
Circulation 1994 May;89(5):2369-79
Kerckaert JP see Bastard C
Kereiakes DJ see Flaherty JT
Keren A see Khoury Z
Kerkhoff G, Münssinger U, Meier EK. Neurovisual rehabilitation in cerebral blindness. Arch Neurol 1994 May; 51(5):474-81
Kerley SM see Trabulsy PP
Kern JA, Tribble CG, Zografakis JG, Cassada DC, Chan BB, Kron IL. Analysis of airway function of immature whole lung transplants versus mature lobar transplants.
Ann Thorac Surg 1994 May;57(5):1089-94
Kern MJ see Miller DD
Kern PA, Trozzolino L, Wolfe G, Purdy L. Combined use of behavior modification and very low-calorie diet in weight loss and weight maintenance. Am J Med Sci 1994 May;307(5):325-8
Kernan WN, Castellsague J, Perlman GD, Ostfeld A. Incidence of hospitalization for digitalis toxicity among elderly Americans. Am J Med 1994 May;96(5):426-31
Kerns BJ see Lukes AS
Kerns SR. How safe is the use of platinum microcoils for embolization of small mesenteric arteries in patients with gastrointestinal bleeding? AJR Am J Roentgenol 1994 Jun; 162(6):1497
Kerns SR see Vogel SB
Kerr GS, Hallahan CW, Giordano J, Leavitt RY, Fauci AS, Rottem M, Hoffman GS. Takayasu arteritis.
Ann Intern Med 1994 Jun 1;120(11):919-29
Kerr MJ see Lusk SL
Kerr RM see McCalmont TH
Kerrigan DD, Taylor ME, Read NW, Johnson AG. Acid, motility, and ulcers: a comparison of cisapride with placebo in the prevention of duodenal ulcer relapse. Gut 1993 Aug; 34(8):1042-6
Kerscher M, Volkenandt M, Meurer M, Lehmann P, Plewig G, Röcken M. Treatment of localised scleroderma with PUVA bath photochemotherapy [letter] Lancet 1994 May 14;343(8907):1233
Kershaw B, White RH, Mungall D, Van Houten J, Brettfeld S. Computer-assisted dosing of heparin. Management with a pharmacy-based anticoagulation service.
Arch Intern Med 1994 May 9;154(9):1005-11
Kershisnik M, Batsakis JG, Mackay B. Granular cell tumors.
Ann Otol Rhinol Laryngol 1994 May;103(5 Pt 1):416-9
Kesäniemi YA see Kettunen RV
Kesek P see Ekberg O
Kessel A see Majumdar AP
Kessler A, Potsic WP, Marsh RR. Type 1 tympanoplasty in children. Arch Otolaryngol Head Neck Surg 1994 May; 120(5):487-90
Kessler RC see Wittchen HU
Kestle JR see Kondziolka D
Ketai LH, Williamson MR, Telepak RJ, Levy H, Koster FT, Nolte KB, Allen SE. Hantavirus pulmonary syndrome: radiographic findings in 16 patients. Radiology 1994 Jun; 191(3):665-8
Ketelaar MA see Brown BP
Keto FJ see Wood JB
Kettunen RV, Vuolteenaho O, Ukkola O, Lilja M, Jounela A, Kesäniemi YA, Leppäluoto J, Heikkilä J. Effects of early administration of enalapril on radionuclide left ventricular ejection fraction and plasma N-terminal atrial natriuretic peptide after acute myocardial infarction. Am J Cardiol 1994 May 1;73(12):865-7
Kety SS, Wender PH, Jacobsen B, Ingraham LJ, Jansson L, Faber B, Kinney DK. Mental illness in the biological and adoptive relatives of schizophrenic adoptees. Replication of the Copenhagen Study in the rest of Denmark. Arch Gen Psychiatry 1994 Jun;51(6):442-55
Kety SS, Woodford RB, Harmel MH, Freyman FA, Appel KE, Schmidt CF. Cerebral blood flow and metabolism in schizophrenia. The effects of barbiturate semi-narcosis, insulin coma and electroshock. 1948 [classical article]
Am J Psychiatry 1994 Jun;151(6 Suppl):203-9
Keyeux A see Collard P
Keyriläinen O see Luostarinen M
Khalilullah M see Arora R
Khalkhali I, Mena I, Jouanne E, Diggles L, Venegas R, Block J, Alle K, Klein S. Prone scintimammography in patients with suspicion of carcinoma of the breast.
J Am Coll Surg 1994 May;178(5):491-7
Khan A see Mond DJ
Khan AS see Helfand RF
Khan FA see Soubani AO
Khan I see Shelley ME
Khan J, von Sinner W, Akhtar M, Bazarbashi M. Castleman's disease of the chest. Magnetic resonance imaging features. Chest 1994 May;105(5):1608-10
Khan MA see Ferraro L
Khan MA see Yusuf HK
Khan MF. Charcot's links with Britain. Remember Charcot's contribution to rheumatology [letter] BMJ 1994 May 7; 308(6938):1238
Khan MH, Jones AS, Haqqani MT. Angioleiomyoma of the nasal cavity—report of a case and review of the literature.
J Laryngol Otol 1994 Mar;108(3):244-6 (13 ref.)
Khan MI see Jugdutt BI
Khan NH see Saw KC
Khan PM see van Leeuwen JE
Khan SS see Blanche C
Khan Y see Benes FM
Khare V see Meduri GU
Khargi K, Duurkens VA, Verzijlbergen FF, Huysmans HA, Knaepen PJ. Pulmonary function after sleeve lobectomy.
Ann Thorac Surg 1994 May;57(5):1302-4
Khati C, Stevanin G, Durr A, Chneiweiss H, Belal S, Seck A, Cann H, Brice A, Agid Y. Genetic heterogeneity of autosomal dominant cerebellar ataxia type 1: clinical and genetic analysis of 10 French families. Neurology 1993 Jun; 43(6):1131-7
Khatri IA see Yolken RH
Khatri M see Reimold SC
Khatry SK see Pokhrel RP
Khauli RB. Surgical aspects of renal transplantation: new approaches. Urol Clin North Am 1994 May;21(2):321-41 (69 ref.)
Khaw KT, Scragg R, Murphy S. Single-dose cholecalciferol suppresses the winter increase in parathyroid hormone concentrations in healthy older men and women: a randomized trial. Am J Clin Nutr 1994 May;59(5):1040-4
Khaw KT see Murphy S
Khawly JA, Pollock SC. Litten's sign (Roth's spots) in bacterial endocarditis. Arch Ophthalmol 1994 May; 112(5):683-4
Khilnani P see Munoz R
Khilnany M see Kumar K
Khonsari S see Sintek CF
Khoo RE, Cohen MM, Chapman GM, Jenken DA, Langevin JM. Loop ileostomy for temporary fecal diversion.
Am J Surg 1994 May;167(5):519-22
Khosla S see Tsai MS
el-Khoury AE, Fukagawa NK, Sánchez M, Tsay RH, Gleason RE, Chapman TE, Young VR. The 24-h pattern and rate of leucine oxidation, with particular reference to tracer estimates of leucine requirements in healthy adults.
Am J Clin Nutr 1994 May;59(5):1012-20
el-Khoury AE, Fukagawa NK, Sánchez M, Tsay RH, Gleason RE, Chapman TE, Young VR. Validation of the tracer-balance concept with reference to leucine: 24-h intravenous tracer studies with L-[1-13C]leucine and [15N-15N]urea. Am J Clin Nutr 1994 May;59(5):1000-11
Khoury AF, Afridi I, Quiñones MA, Zoghbi WA. Transesophageal echocardiography in critically ill patients: feasibility, safety, and impact on management.
Am Heart J 1994 May;127(5):1363-71
Khoury G see Baraka A
Khoury J see Demarini S
Khoury PB. Chronic fatigue syndrome (CFS) and psychiatric disorders [letter] Am J Med 1994 May;96(5):485-6
Khoury Z, Keren A, Stern S. Correlation of exercise-induced ST depression in precordial electrocardiographic leads after inferior wall acute myocardial infarction with thallium-201 stress scintigraphy, coronary angiography and two-dimensional echocardiography. Am J Cardiol 1994 May 1;73(12):868-71
Kidd D see Zoukos Y
Kiechle FL, Quattrociocchi-Longe TM, Brinton DA. Carbonic anhydrase antibody in sera from patients with endometriosis. Am J Clin Pathol 1994 May;101(5):611-5
Kiely EM see Wheeler RA
Kiely PD, Bruckner FE. Acute arthritis following interferon-alpha therapy [letter] Br J Rheumatol 1994 May; 33(5):502-3
(Kiernan JG), Kiernan JG. Katatonia, a clinical form of insanity. 1877 [classical article] Am J Psychiatry 1994 Jun; 151(6 Suppl):103-11
Kiernan JG. Katatonia, a clinical form of insanity. 1877 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):103-11
Kieso RA see Kerber RE
Kikinis R see Reimold SC
Kikuchi M see Higuchi T
Kikuchi N see Carter GT
Kikuchi S see Yamasoba T
Kilbridge PM, Mayer JE, Newburger JW, Hickey PR, Walsh AZ, Neufeld EJ. Induction of intercellular adhesion molecule-1 and E-selectin mRNA in heart and skeletal muscle of pediatric patients undergoing cardiopulmonary bypass. J Thorac Cardiovasc Surg 1994 May; 107(5):1183-92
Kilchherr E see Bécherel PA
Kilcoyne RF see Eckhoff DG
Kilicturgay S see Gülay H
Kilinç K see Akgür FM
Kilmer DD, McCrory MA, Wright NC, Aitkens SG, Bernauer EM. The effect of a high resistance exercise program in slowly progressive neuromuscular disease.
Arch Phys Med Rehabil 1994 May;75(5):560-3
Kilo S, Schmelz M, Koltzenburg M, Handwerker HO. Different patterns of hyperalgesia induced by experimental inflammation in human skin. Brain 1994 Apr;117 (Pt 2):385-96
Kim D see Patel MR
Kim IO see Moon WK
Kim RC see Berman SM
Kim SC, Giardino AP, Casey R, Magnusson MR, Pinto-Martin JA. Experiences and reflections of former pediatric chief residents. Arch Pediatr Adolesc Med 1994 May;148(5):518-21
Kim SH, Byun HS, Park JH, Han JK, Han MC, Lee JS. Renal parenchymal abnormalities associated with renal vein thrombosis: correlation between MR imaging and pathologic findings in rabbits. AJR Am J Roentgenol 1994 Jun;162(6):1361-5
Kim WC see Lee TQ
Kima P see Long CA
Kimata H. High dose gammaglobulin treatment for atopic dermatitis. Arch Dis Child 1994 Apr;70(4):335-6
Kimble RB, Vannice JL, Bloedow DC, Thompson RC, Hopfer W, Kung VT, Brownfield C, Pacifici R. Interleukin-1 receptor antagonist decreases bone loss and bone resorption in ovariectomized rats. J Clin Invest 1994 May; 93(5):1959-67
Kimme-Smith C, Wang J, DeBruhl N, Basic M, Bassett LW. Mammograms obtained with rhodium vs molybdenum anodes: contrast and dose differences.
AJR Am J Roentgenol 1994 Jun;162(6):1313-7
Kimsey FC, Mendenhall NP, Ewald LM, Coons TS, Layon AJ. Is radiation treatment volume a predictor for acute or late effect on pulmonary function? A prospective study of patients treated with breast-conserving surgery and postoperative irradiation. Cancer 1994 May 15; 73(10):2549-55
Kimura J see Oka N
Kimura M see Osanai T
Kinch RA see Cowan RK
Kindig DA. Counting generalist physicians. JAMA 1994 May 18;271(19):1505-7
King B see Redle J
King J see Gadomski AM
King JC, Goddard MJ. Pain rehabilitation. 2. Chronic pain syndrome and myofascial pain. Arch Phys Med Rehabil 1994 May;75(5 Spec No):S9-14
King JC see Dean BZ
King JC see Ginsberg LE
King JC see Goddard MJ
King M. Doctors and homosexuality. Doctors need to know more ... [letter] BMJ 1994 Mar 26;308(6932):854
King ME see Jiang L
King MS. Preventing deep venous thrombosis in hospitalized patients. Am Fam Physician 1994 May 1;49(6):1389-96 (45 ref.)

King SB 3rd see **Ghazzal ZM**
King SC. Calcium supplements to prevent bone loss [letter] Ann Intern Med 1994 Jun 15;120(12):1047
Kingham D see **O'Connor S**
Kingman S. Newcastle: making strides. BMJ 1994 Apr 9; 308(6934):966–9
Kingstone K see **Arranz E**
Kinkade JM Jr see **Ballinger CA**
Kinman JL see **Berlin JA**
Kinner BM see **Aihara M**
Kinney DK see **Kendler KS**
Kinney DK see **Kety SS**
Kinoshita M see **Tsutamoto T**
Kinoshita M see **Wada A**
Kinoshita N see **Kanda Y**
Kinoshita Y, Monafo WW. Nerve and muscle blood flow during hindlimb ischemia and reperfusion in rats. J Neurosurg 1994 Jun;80(6):1078–84
Kinosian B see **Hunninghake DB**
(Kinross-Wright V), Kinross-Wright V. Chlorpromazine treatment of mental disorders. 1955 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):268–72
Kinross-Wright V. Chlorpromazine treatment of mental disorders. 1955 [classical article] Am J Psychiatry 1994 Jun; 151(6 Suppl):268–72
Kinsella JP see **Ivy DD**
Kips JC see **Joos GF**
Kirby D, Short L, Collins J, Rugg D, Kolbe L, Howard M, Miller B, Sonenstein F, Zabin LS. School-based programs to reduce sexual risk behaviors: a review of effectiveness. Public Health Rep 1994 May–Jun;109(3):339–60 (60 ref.)
Kirby GA see **Riordan AM**
Kirby RL, Thoren FA, Ashton BD, Ackroyd-Stolarz SA. Wheelchair stability and maneuverability: effect of varying the horizontal and vertical position of a rear-antitip device. Arch Phys Med Rehabil 1994 May;75(5):525–34
Kirby RS. Impotence: diagnosis and management of male erectile dysfunction. BMJ 1994 Apr 9;308(6934):957–61 (36 ref.)
Kirchhofer D, Tschopp TB, Hadváry P, Baumgartner HR. Endothelial cells stimulated with tumor necrosis factor-alpha express varying amounts of tissue factor resulting in inhomogenous fibrin deposition in a native blood flow system. Effects of thrombin inhibitors. J Clin Invest 1994 May;93(5):2073–83
Kirchmann TT, Prieto VG, Smoller BR. CD34 staining pattern distinguishes basal cell carcinoma from trichoepithelioma [see comments] Arch Dermatol 1994 May;130(5):589–92. Comment in: Arch Dermatol 1994 May;130(5):624–6.
Kirchmayr R see **Schoenberg MH**
Kirchner T see **Harmsen D**
Kiritsy CP see **Antoniades HN**
Kirk PJ see **Moran JA**
(Kirkbride TS), Kirkbride TS. A sketch of the history, buildings, and organization of the Pennsylvania Hospital for the Insane, extracted principally from the reports of Thomas S. Kirkbride, M.D., physician to the institution. 1845 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):20–7
Kirkbride TS. A sketch of the history, buildings, and organization of the Pennsylvania Hospital for the Insane, extracted principally from the reports of Thomas S. Kirkbride, M.D., physician to the institution. 1845 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):20–7
Kirkham FJ see **Newton CR**
Kirkham TO see **Gibbs J**
Kirklin JW, Blackstone EH. The magnitude and the degree of uncertainty of differences [editorial] J Thorac Cardiovasc Surg 1994 May;107(5):1380–1
Kirks DR. Diagnosis and treatment of pediatric intussusception: how far should we push our radiologic techniques? [editorial; comment] Radiology 1994 Jun; 191(3):622–3. Comment on: Radiology 1994 Jun;191(3):781–5.
Kirkwood B see **Victora CG**
Kirlin P see **Benedict CR**
Kirsch CM, Jensen WA, Kagawa FT, Campagna AC. Acute histoplasmosis acquired in Mexico. West J Med 1994 Mar; 160(3):257–9
Kirschner DA see **Lowenthal DT**
Kirsner RS see **Federman DG**
Kiso S see **Shirai Y**
Kiss R see **Salmon I**
Kissella B see **Gorski J**
Kissoon N see **Warren DW**
Kistel C see **Thiel A**
Kita H see **Horie S**
Kitagawa K see **Oka Y**
Kitakaze M, Hori M, Morioka T, Minamino T, Takashima S, Sato H, Shinozaki Y, Chujo M, Mori H, Inoue M, et al. Alpha 1-adrenoceptor activation mediates the infarct size-limiting effect of ischemic preconditioning through augmentation of 5'-nucleotidase activity. J Clin Invest 1994 May;93(5):2197–205
Kitamura MY see **Reason DC**
Kitamura Y see **Tsujimura T**
Kitaoka HB see **Papagelopoulos PJ**
Kitayama H see **Oku H**
Kitazawa Y see **Yamamoto T**
Kitchens CS see **Davda RK**
(Kite C), Eisenberg MS. Charles Kite's essay on the recovery of the apparently dead: the first scientific study of sudden death. Ann Emerg Med 1994 May;23(5):1049–53
Kitterman N see **Elliott CG**
Kiuchi K see **Ishikawa Y**
Kiwi R see **Kliegman RM**
Kiyabu M see **Peters JH**
Kiyonaga K see **Abe S**
Kiyosawa K see **Hashikura Y**
Kiyosawa K see **Yamaguchi K**
Kjellström T see **Nordström M**
Kjossev KT see **Ivanov NT**
Klarlund R, Metzger E. Flumazenil: an antidotal anecdote [letter] Am J Psychiatry 1994 Jun;151(6):944–5
Klebanoff LM see **Mayer SA**
Klee GG. Human chorionic gonadotropin. Mayo Clin Proc 1994 Apr;69(4):391–2
Klee GG, Hay ID. Biochemical thyroid function testing. Mayo Clin Proc 1994 May;69(5):469–70
Klee GG see **Cai Q**
Kleiger RE see **Stein PK**
Klein B, Loven D, Lurie H, Rakowsky E, Nyska A, Levin I, Klein T. The effect of irradiation on expression of HLA class I antigens in human brain tumors in culture. J Neurosurg 1994 Jun;80(6):1074–7
Klein DF see **Lipsitz JD**
Klein DF see **Pine DS**
Klein E see **Sampaio CA**
Klein GJ see **Guiraudon GM**
Klein I, Ojamaa K. Thyroid hormone and the cardiovascular system: from theory to practice [editorial; comment] J Clin Endocrinol Metab 1994 May;78(5):1026–7. Comment on: J Clin Endocrinol Metab 1994 May;78(5):1028–33.
Klein J, Chao SY, Berman DS, Rozanski A. Is 'silent' myocardial ischemia really as severe as symptomatic ischemia? The analytical effect of patient selection biases. Circulation 1994 May;89(5):1958–66
Klein M see **Hall C**
(Klein R), Wages SN. Klein honored with Kelly M. West Award. Diabetes 1994 May;43(5):735
Klein RD. Daubert v Merrell Dow: scientific evidence in the courtroom [letter] JAMA 1994 May 25;271(20):1578
Klein S see **Khalkhali I**
Klein SR see **Fernando HC**
Klein T see **Klein B**
Klein TW, Newton C, Friedman H. Resistance to Legionella pneumophila suppressed by the marijuana component, tetrahydrocannabinol [letter] J Infect Dis 1994 May; 169(5):1177–9
Klein W see **Gasser RN**
Kleinerman J see **Housini I**
Klemka-Walden L see **Hand R**
Kletzel M see **Cohn SL**
Kleyn J see **Schwebke J**
Kliegman R see **Singer LT**
Kliegman RM, Madura D, Kiwi R, Eisenberg I, Yamashita T. Relation of maternal cocaine use to the risks of prematurity and low birth weight [see comments] J Pediatr 1994 May;124(5 Pt 1):751–6. Comment in: J Pediatr 1994 May;124(5 Pt 1):731–3.
Kliewer MA, Tupler RH, Hertzberg BS, Paine SS, DeLong DM, Svetkey LP, Carroll BA. Doppler evaluation of renal artery stenosis: interobserver agreement in the interpretation of waveform morphology. AJR Am J Roentgenol 1994 Jun;162(6):1371–6
Kliks SC, Levy JA. Maternal antibody response and maternal-infant HIV-1 transmission [letter] Lancet 1994 May 28;343(8909):1364
Kliman HJ see **Feinberg RF**
Klimberg IW, Locke DR, Leonard E, Madore R, Klimberg SR. Outpatient transurethral resection of the prostate at a urological ambulatory surgery center. J Urol 1994 Jun; 151(6):1547–9
Klimberg SR see **Klimberg IW**
Klimecki WT, Futscher BW, Grogan TM, Dalton WS. P-glycoprotein expression and function in circulating blood cells from normal volunteers. Blood 1994 May 1; 83(9):2451–8
Klin B see **Vinograd I**
Kloppenburg M, Breedveld FC, Terwiel JP, Mallee C, Dijkmans BA. Minocycline in active rheumatoid arthritis. A double-blind, placebo-controlled trial. Arthritis Rheum 1994 May;37(5):629–36
Klopstock T, Naumann M, Schalke B, Bischof F, Seibel P, Kottlors M, Eckert P, Reiners K, Toyka KV, Reichmann H. Multiple symmetric lipomatosis: abnormalities in complex IV and multiple deletions in mitochondrial DNA. Neurology 1994 May;44(5):862–6
Klossek JM, Neau JP, Vandenmarq P, Fontanel JP. Unilateral lower cranial nerve palsies due to spontaneous internal carotid artery dissection. Ann Otol Rhinol Laryngol 1994 May;103(5 Pt 1):413–5
Klotz SA see **Zahid MA**
Klotz U see **Treiber G**
Klufas RA see **Patel MR**
Kluft C see **de Knijff P**
Kluft C see **Hendriks HF**
(Klug A), Shampo MA, Kyle RA. Sir Aaron Klug—Nobel Prize winner for chemistry. Mayo Clin Proc 1994 Jun; 69(6):556
Klug PP see **Platt OS**
Kluiber RM see **Juhasz ES**
Knabe N, Zak M, Hansen A, Moesgaard J, Kvist N, Beck B, Damgaard K, Koch C. Extensive pathological changes of the colon in cystic fibrosis and high-strength pancreatic enzymes [letter] Lancet 1994 May 14;343(8907):1230
Knaepen PJ see **Khargi K**
Knape JT see **Berden HJ**
Knapp AM see **Weber JC**
Knapp RG see **Brawman-Mintzer O**
Knapp TR. Regression analyses: what to report. Nurs Res 1994 May–Jun;43(3):187–9
Kneeland JB see **Haygood TM**
Kneisl JS see **Rougraff BT**
Kneissl DG see **Winkelmann BR**
Knepper A see **Buchner H**
Knie B see **Simone C**
Knieling G see **Dührsen U**
Knightly JJ, Greene KA, Marciano FF, Ronderos JF, Sonntag VK. Locked facets and disc herniation [letter] J Neurosurg 1994 May;80(5):952–3
Knobloch TJ see **Benjamin D**
Knoop C see **Gevenois PA**
Knowler WC see **McCance DR**
Knowles D see **Best G**
Knowles DM see **Riboldi P**
Knowles J see **Lennox IA**
Knowling MA see **McGregor GI**
Knüchel R see **Schuster U**
Knutsen AP, Mueller KR, Hutcheson PS, Slavin RG. Serum anti-Aspergillus fumigatus antibodies by immunoblot and ELISA in cystic fibrosis with allergic bronchopulmonary aspergillosis. J Allergy Clin Immunol 1994 May; 93(5):926–31
Knutsen SF. Lifestyle and the use of health services. Am J Clin Nutr 1994 May;59(5 Suppl):1171S–1175S
Knuuti MJ see **Nuutila P**
Kobayashi H, Hoshino M, Okayama K, Sekizawa K, Sasaki H. Swallowing and cough reflexes after onset of stroke [letter] Chest 1994 May;105(5):1623
Kobayashi S, Nishimura M, Yamamoto M, Akiyama Y, Miyamoto K, Kawakami Y. Respiratory load compensation during hypercapnic ventilatory response in pulmonary emphysema. Chest 1994 May;105(5):1399–405
Koch BL, Bisset GS 3rd, Bisset RR, Zimmer MB. Intracranial extramedullary hematopoiesis: MR findings with pathologic correlation. AJR Am J Roentgenol 1994 Jun; 162(6):1419–20
Koch C see **Knabe N**
Koch M see **Schmidt R**
Koch S, Muralidhar G, Swain SL. Both naive and memory CD4 T cell subsets become anergic during MAIDS and each subset can sustain disease. J Immunol 1994 Jun 1; 152(11):5548–56
Kochersberger G, Hielema F, Westlund R. Rehabilitation in the nursing home: how much, why, and with what results. Public Health Rep 1994 May–Jun;109(3):372–6
Köck A see **Schauer E**
Kocsis E see **Gardos G**
Kodama M see **Aoki H**
Kodama M see **Yamasaki Y**
Kodama T see **Luoma J**
Kodera Y see **Yamamoto K**
Kody MH see **Safran MR**
Koelle DM, Abbo H, Peck A, Ziegweid K, Corey L. Direct recovery of herpes simplex virus (HSV)-specific T lymphocyte clones from recurrent genital HSV-2 lesions. J Infect Dis 1994 May;169(5):956–61
Koenderman L see **Blom M**
Koenig A, Yakisan E, Reuter M, Huang M, Sykora KW, Corbacioglu S, Welte K. Differential regulation of stem cell factor mRNA expression in human endothelial cells by bacterial pathogens: an in vitro model of inflammation. Blood 1994 May 15;83(10):2836–43
Koenig J see **Mitchell K**
Koenig JQ see **McBride DE**
Koenig JQ see **Neher JO**
Koepsell T see **Cheadle A**
Koepsell TD see **Nelson JL**
Koffman G see **Cameron JS**
Koga I see **Nishikawa T**
Koga S see **Pinsky DJ**
Kogan J see **Maron BJ**
Kohara M see **Yamaguchi K**
Kohl RD see **Katz SG**
Kohler MF see **Lukes AS**
Kohn DB see **Krall WJ**
Kohn DB see **Nolta JA**
Kohn RM see **Benedict CR**
Kohno S see **Mukae H**
Koide C, Imai A, Nagaba A, Takahashi T. Pathological findings of the facial nerve in a case of facial nerve palsy associated with benign parotid tumor. Arch Otolaryngol Head Neck Surg 1994 Apr;120(4):410–2
Koike A see **Nakazato H**
Koivula T see **Jaakkola M**
Kojima M, Shiojima I, Yamazaki T, Komuro I, Zou Z, Wang Y, Mizuno T, Ueki K, Tobe K, Kadowaki T, et al. Angiotensin II receptor antagonist TCV-116 induces regression of hypertensive left ventricular hypertrophy in vivo and inhibits the intracellular signaling pathway of stretch-mediated cardiomyocyte hypertrophy in vitro. Circulation 1994 May;89(5):2204–11
Kojima S see **Yamamoto K**
Kok PT see **Blom M**
Kokmen E see **Petersen RC**

(Kolb LC), Kolb LC. Research and its support under the National Mental Health Act. 1949 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):210–5
Kolb LC. Research and its support under the National Mental Health Act. 1949 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):210–5
Kolbe L see **Kirby D**
Koldewijn EL, Rijkhoff NJ, van Kerrebroeck EV, Debruyne FM, Wijkstra H. Selective sacral root stimulation for bladder control: acute experiments in an animal model. J Urol 1994 Jun;151(6):1674–9
Kolff J see **Esper E**
Kollef MH. Hemodynamic measurements during a tension pneumothorax [letter] Crit Care Med 1994 May;22(5):896
Koller WC see **Pahwa R**
Koltzenburg M see **Kilo S**
Komai N see **Terada T**
Komaki R, Pajak TF, Marcial VA, Rotman M, Grigsby PW, Leibel SA, Eifel PJ. Twice-daily fractionation of external irradiation with brachytherapy in bulky carcinoma of the cervix. Phase I/II study of the Radiation Therapy Oncology Group 88-05. Cancer 1994 May 15; 73(10):2619–25
Komaki R see **Park HS**
Komamura K see **Ishikawa Y**
Komatani A see **Takeishi Y**
Komatsu H see **Yamamoto K**
Komatu S see **Yano T**
Komeda M, Mickleborough LL. "Concealed" rupture of the left ventricle: successful surgical repair. Ann Thorac Surg 1994 May;57(5):1333–5
Komiya T see **Sousa Uva M**
Komori T, Takato T, Akagawa T. Use of a laser-hardened three-dimensional replica for simulated surgery. J Oral Maxillofac Surg 1994 May;52(5):516–21
Komuro I see **Kojima M**
Konarzewski WH, Misso S. Rett syndrome and delayed recovery from anaesthesia [letter] Anaesthesia 1994 Apr; 49(4):357
Kondo R see **Tanno Y**
Kondracki SF see **Morse DL**
Kondziolka D, Lemley T, Kestle JR, Lunsford LD, Fromm GH, Jannetta PJ. The effect of single-application topical ophthalmic anesthesia in patients with trigeminal neuralgia. A randomized double-blind placebo-controlled trial. J Neurosurg 1994 Jun;80(6):993–7
Kondziolka D see **Ogunrinde OK**
Konno A, Terada N, Nomoto M. Effect of psychic stimulation on plasma catecholamine concentrations and nasal patency in patients with nasal allergy. Ann Otol Rhinol Laryngol 1994 May;103(5 Pt 1):375–82
Konrad TR see **Sprinkle RH**
Konsler GK see **Jones GR**
Konstan MW, Stern RC, Doershuk CF. Efficacy of the Flutter device for airway mucus clearance in patients with cystic fibrosis. J Pediatr 1994 May;124(5 Pt 1):689–93
Konsten J, Baeten CG, Havenith MG, Soeters PB. Canine model for treatment of faecal incontinence using transposed and electrically stimulated sartorius muscle. Br J Surg 1994 Mar;81(3):466–9
Konturek SJ, Brzozowski T, Majka I, Pawlik W, Stachura J. Omentum and basic fibroblast growth factor in healing of chronic gastric ulcerations in rats. Dig Dis Sci 1994 May;39(5):1064–71
Konzen KM see **Tomlinson FH**
Koonce TW see **Nokes SR**
Kooner KS. Repair of Molteno implant during surgery [letter] Am J Ophthalmol 1994 May 15;117(5):673
Koonings PP, Given FT Jr. Long-term experience with a totally implanted catheter system in gynecologic oncologic patients. J Am Coll Surg 1994 Feb;178(2):164–6
Koonings PP see **Ramey JW**
Koopman C, Classen C, Spiegel D. Predictors of posttraumatic stress symptoms among survivors of the Oakland/Berkeley, Calif., firestorm. Am J Psychiatry 1994 Jun;151(6):888–94
Koopman JS, Longini IM Jr. The ecological effects of individual exposures and nonlinear disease dynamics in populations [see comments] Am J Public Health 1994 May; 84(5):836–42. Comment in: Am J Public Health 1994 May;84(5):715–6.
Koopman MM see **Jongbloets LM**
Kopans DB. Physical trauma and breast cancer [letter] Lancet 1994 May 28;343(8909):1364–5
Kopans DB, McCarthy KA, Hall DA, Whitman GJ, Hulka CA, McGinty GB, Bradley FM. A simple device to assist in needle positioning procedures. Radiology 1994 Jun; 191(3):868–9
Kopel BH see **Brech DM**
Kopelman RI see **Pauker SG**
Koren G see **Simone C**
Koretz RL. Crohn's disease: no longer feeding by bits and pieces? Gastroenterology 1994 May;106(5):1393–4
Korn JH see **White B**
Körner A, Eklöf AC, Celsi G, Aperia A. Increased renal metabolism in diabetes. Mechanism and functional implications. Diabetes 1994 May;43(5):629–33
Körner J see **Nöthen MM**
Korobkin MT see **Leach KR**
Korpelainen JT, Sotaniemi KA, Myllylä VV. Asymmetric sweating in stroke: a prospective quantitative study of patients with hemispheral brain infarction. Neurology 1993 Jun;43(6):1211–4
Kortbeek J see **Brown DR**
Kortesuo PT see **Nevalainen TJ**
(Kortz AB), Ungerleider RM. Direct-vision aortic valvotomy: predecessor to modern aortic surgery. Ann Thorac Surg 1994 May;57(5):1351–3
Korzen RS. The preregistration period [letter] BMJ 1994 Apr 16;308(6935):1043
Korzeniowski OM see **Berlin JA**
Koscik R see **Rao PS**
Kosinski M, Ramcharitar S. In-office management of common geriatric foot problems. Geriatrics 1994 May; 49(5):43–7; quiz 48–9 (7 ref.)
Koskinen M see **Luostarinen M**
Kosmatopoulos K see **Oukka M**
Koss MN see **Moran CA**
Koster FT see **Ketai LH**
Köster W see **Hannes W**
Koszka C see **Stölzel U**
Koszycki D see **Bradwejn J**
Kotar SL see **Bjerregaard P**
Kotas-Neumann R see **Wilson MR**
Kotler DP see **Orenstein JM**
Kotoura Y see **Takahashi S**
Kottke BA see **O'Brien T**
Kottlors M see **Klopstock T**
Koudstaal PJ see **Michiels JJ**
Koutlas IG, Jessurun J, Iamaroon A. Immunohistochemical evaluation and in situ hybridization in a case of oral inverted ductal papilloma. J Oral Maxillofac Surg 1994 May;52(5):503–6
Kovach JS see **Blaszyk H**
Kovacs A see **Brown CC**
Kovacs JA see **Lane HC**
Kovacs K, Stefaneanu L, Ezzat S, Smyth HS. Prolactin-producing pituitary adenoma in a male-to-female transsexual patient with protracted estrogen administration. A morphologic study. Arch Pathol Lab Med 1994 May;118(5):562–5
Kovacs M, Akiskal HS, Gatsonis C, Parrone PL. Childhood-onset dysthymic disorder. Clinical features and prospective naturalistic outcome. Arch Gen Psychiatry 1994 May;51(5):365–74
Koval KJ, Zuckerman JD. Functional recovery after fracture of the hip. J Bone Joint Surg Am 1994 May;76(5):751–8 (75 ref.)
Kowada M see **Mineura K**
Kowalyshyn MJ see **Sauter ER**
Koya H see **Roberts AB**
Kozachuk WE see **Alexander EL**
Kozak PA see **Cordell WH**
Kozinetz CA see **Rowen JL**
Kozlowski DL see **Whitesides E**
Kozuschek W, Reith HB, Waleczek H, Haarmann W, Edelmann M, Sonntag D. A comparison of long term results of the standard Whipple procedure and the pylorus preserving pancreatoduodenectomy. J Am Coll Surg 1994 May;178(5):443–53
Kpizingui E see **Tylleskär T**
Kraemer HC see **Winkleby MA**
Kraemer SJ see **Aye RW**
(Kraepelin E), Meyer A. In memoriam: Emil Kraepelin. 1927 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):140–3
Kraft D see **Szépfalusi Z**
Krafte-Jacobs B, Levetown ML, Bray GL, Ruttimann UE, Pollack MM. Erythropoietin response to critical illness. Crit Care Med 1994 May;22(5):821–6
Krahenbuhl L see **Baigrie RJ**
Krakoff LR see **Sheps SG**
Krakow D, Castro LC, Schwieger J. Effect of hemodialysis on uterine and umbilical artery Doppler flow velocity waveforms. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1386–8
Kral JG see **Steinbach G**
Krall WJ, Challita PM, Perlmutter LS, Skelton DC, Kohn DB. Cells expressing human glucocerebrosidase from a retroviral vector repopulate macrophages and central nervous system microglia after murine bone marrow transplantation. Blood 1994 May 1;83(9):2737–48
Kram HB see **Johnson KS**
Kramer B. Pulse oximetry monitoring in stable patients [letter] Chest 1994 May;105(5):1630
Kramer L see **Ramirez M**
Kramer P see **Samuels MH**
Kramer SA see **Gleason PE**
Kramer W see **McKeown L**
Krammer PH see **Debatin KM**
Kranenbarg EK see **Tremblay A**
Krantz SB. Pathogenesis and treatment of the anemia of chronic disease. Am J Med Sci 1994 May;307(5):353–9 (25 ref.)
Kranz DM see **Gruber M**
Krasinski SD see **Rings EH**
Kratz JM, Sade RM, Crawford FA Jr, Crumbley AJ 3rd, Stroud MR. The risk of small St. Jude aortic valve prostheses. Ann Thorac Surg 1994 May;57(5):1114–8; discussion 1118–9
Krause KC see **Smith SR**
Krause N. Stressors in salient social roles and well-being in later life. J Gerontol 1994 May;49(3):P137–48
Krause PR see **Bourne N**
Krauss GL see **Ruchkin DS**
Krauss JK, Mohadjer M, Nobbe F, Mundinger F. The treatment of posttraumatic tremor by stereotactic surgery. Symptomatic and functional outcome in a series of 35 patients. J Neurosurg 1994 May;80(5):810–9
Kraut A, Tate R, Tran N. Residential electric consumption and childhood cancer in Canada (1971–1986). Arch Environ Health 1994 May-Jun;49(3):156–9
Kraut JA, Coburn JW. Bone, acid, and osteoporosis [editorial; comment] N Engl J Med 1994 Jun 23;330(25):1821–2. Comment on: N Engl J Med 1994 Jun 23;330(25):1776–81.
Kraut RA see **Meyers CJ**
Krecke KN see **Jack CR Jr**
Kreder HJ, Armstrong P. The significance of perioperative cultures in open pediatric lower-extremity fractures. Clin Orthop 1994 May;(302):206–12
Kreit JW, Capper MW, Eschenbacher WL. Patient work of breathing during pressure support and volume-cycled mechanical ventilation. Am J Respir Crit Care Med 1994 May;149(5):1085–91
Kremer I see **Bairey O**
Kreutzer ER see **Stein M**
Kreuz W see **Debatin KM**
Kribben A, Wieder ED, Wetzels JF, Yu L, Gengaro PE, Burke TJ, Schrier RW. Evidence for role of cytosolic free calcium in hypoxia-induced proximal tubule injury. J Clin Invest 1994 May;93(5):1922–9
Kricsfeld A see **Porter TR**
Krieger J see **Gibbons E**
Krieger LM see **Gottlieb LJ**
Krilov LR, Lipson SM, Barone SR, Kaplan MH, Ciamician Z, Harkness SH. Evaluation of a rapid diagnostic test for respiratory syncytial virus (RSV): potential for bedside diagnosis. Pediatrics 1994 Jun;93(6 Pt 1):903–6
Krishna V see **Persani L**
Krishnan S, Levy MN. Effects of coronary artery occlusion and reperfusion on the idioventricular rate in anesthetized dogs. J Am Coll Cardiol 1994 May;23(6):1484–90
Kristinsson A. Journal reading in an undergraduate curriculum [letter] N Engl J Med 1994 Jun 16;330(24):1762
Krivokapich J see **Hashimoto T**
Kroemer HK, Fromm MF, Bühl K, Terefe H, Blaschke G, Eichelbaum M. An enantiomer-enantiomer interaction of (S)- and (R)-propafenone modifies the effect of racemic drug therapy [see comments] Circulation 1994 May; 89(5):2396–400. Comment in: Circulation 1994 May;89(5):2451–3.
Kroger JS. Coping with CLIA. Clinical Laboratory Improvement Amendments [editorial] JAMA 1994 May 25;271(20):1621–2
Krohmer JR see **Benson NH**
Krolewski AS see **Doria A**
Krom RA see **Tan CK**
Kromhout D see **de Knijff P**
Kron IL see **Kern JA**
Kron J see **Silka MJ**
Krone M see **Schwebke J**
Kronenberger H see **Winkelmann BR**
Krook JE see **Ingle JN**
Kroon PA see **Powell EE**
Kropp S see **Fleming M**
Krowka MJ, Cortese DA. Hepatopulmonary syndrome. Current concepts in diagnostic and therapeutic considerations. Chest 1994 May;105(5):1528–37 (68 ref.)
Krueger RR, McDonnell PJ. Progressive hyperopia after excimer laser refractive keratectomy [letter] Am J Ophthalmol 1994 May 15;117(5):668–70
Krumholz TS see **Thompson BA**
Krupp LB see **Coyle PK**
Kruse JA, Vyskocil JJ, Haupt MT. Intraosseous infusions: a flexible option for the adult or child with delayed, difficult, or impossible conventional vascular access [editorial; comment] Crit Care Med 1994 May;22(5):728–9 . Comment on: Crit Care Med 1994 May;22(5):838–43.
Krysa S see **Anyanwu E**
Krywanio ML. Meta-analysis of physiological outcomes of hospital-based infant intervention programs. Nurs Res 1994 May-Jun;43(3):133–7
Krzysztofiak A see **Nigro G**
Ku D see **Hsiao MH**
Kubben FJ, Peeters-Haesevoets A, Engels LG, Baeten CG, Schutte B, Arends JW, Stockbrügger RW, Blijham GH. Proliferating cell nuclear antigen (PCNA): a new marker to study human colonic cell proliferation. Gut 1994 Apr; 35(4):530–5
Kubos KL see **Buchman TG**
Kubota T see **Sato K**
Kubota Y see **Nakada T**
Kucera PR see **Phillips GL**
Kuck J see **Heaton R**
Kuehneman T, Stanek K, Eskridge K, Angle C. Comparability of four methods for estimating portion sizes during a food frequency interview with caregivers of young children. J Am Diet Assoc 1994 May;94(5):548–51
Kugelmass AD see **Piana RN**
Kuhls TL see **Verville TD**
Kuijer R see **Bulstra SK**
Kuijpers TW, Raleigh M, Kavanagh T, Janssen H, Calafat J, Roos D, Harlan JM. Cytokine-activated endothelial cells internalize E-selectin into a lysosomal compartment of vesiculotubular shape. A tubulin-driven process. J Immunol 1994 May 15;152(10):5060–9
Kuipers EJ, Peña AS, Meuwissen SG. H. pylori and gastric

cancer: limitations of retrospective studies [letter] Gastroenterology 1994 May;106(5):1398–400
Kukora JS see **Snyder RW**
Kukowski B see **Haug BA**
Kulin H, Demers L, Chinchilli V, Martel J, Stevens L. Usefulness of sequential urinary follicle-stimulating hormone and luteinizing hormone measurements in the diagnosis of adolescent hypogonadotropism in males. J Clin Endocrinol Metab 1994 May;78(5):1208–11
Kulka J see **Armstrong JS**
Kulka RA see **Marmar CR**
Kullmer TH see **Winkelmann BR**
Kumar A, Van Mierop LH, Epstein ML. Pathogenetic implications of muscular ventricular septal defect in Holt-Oram syndrome. Am J Cardiol 1994 May 15; 73(13):993–5
Kumar A see **Goel AK**
Kumar AJ see **Alexander EL**
Kumar J see **Patzakis MJ**
Kumar K, Khilnany M. Innovative interactive videodisc units for teaching of pathology laboratory cases. Five years' experience. Am J Clin Pathol 1994 May;101(5):665–70
Kumar ML see **Johnson CE**
Kumar N see **Prabhakar G**
Kumar P, Bedard MP, Shankaran S, Delaney-Black V. Post extracorporeal membrane oxygenation single photon emission computed tomography (SPECT) as a predictor of neurodevelopmental outcome. Pediatrics 1994 Jun;93(6 Pt 1):951–5
Kumar R see **Cai Q**
Kumashiro H see **Hirayama K**
Kumon K see **Yahagi N**
Kumpe DA see **McIntyre RC Jr**
Kung VT see **Kimble RB**
Kunieda Y see **Kurosawa M**
Kunselman SJ see **Foote RL**
Kuntz D see **Fritz P**
Kuntz KM see **Paul SD**
Kuntz RE see **Bittl JA**
Kuntz RE see **Piana RN**
Kuo RS see **Keating JF**
Kuo YC, Wu CS. Role of endoscopic retrograde pancreatography in pancreatic ascites. Dig Dis Sci 1994 May;39(5):1143–6
Kuppersmith RB, Disher MJ, Deveikis JP, Frey K, Shulkin BL, Clevens RA, Wolf GT. Management of an osteogenic sarcoma of the maxilla. Ann Otol Rhinol Laryngol 1994 May;103(5 Pt 1):408–12
Kuratsu J see **Takeshima H**
Kurawadwala J see **Bourne N**
Kurki T see **Eronen M**
Kurland G see **Boas SR**
Kurland G see **Haddad J Jr**
Kurland IJ see **Sturis J**
Kurland LT see **Call TG**
Kurland LT see **Gabriel SE**
Kurland LT see **Radhakrishnan K**
Kurosawa M, Okabe M, Kunieda Y, Miyazaki T. p53 gene mutation in the chronic phase was not detected in the myeloid crisis of a chronic myelocytic leukemia case [letter] Blood 1994 May 1;83(9):2750–2
Kurosawa Y see **Abe T**
Kurtz J see **Hallam N**
Kurup VP see **Kelly KJ**
Kurzrock R see **Seymour JF**
Kusano S see **Mukae H**
Kushida K see **Takahashi M**
Kushins LG see **O'Hara DA**
Kushner BJ. Binocular field expansion in adults after surgery for esotropia [see comments] Arch Ophthalmol 1994 May; 112(5):639–43. Comment in: Arch Ophthalmol 1994 May;112(5):599–600.
Kuska BM see **Birnbaum ML**
Kutschke PJ, Scott WE, Keech RV. Depth of anisometropic amblyopia and difference in refraction [letter] Am J Ophthalmol 1994 May 15;117(5):681–2
Kuwana M see **Wakino S**
Kuzniar B see **Stiernholm NB**
Kvasnicka J see **Larrazet FS**
Kvist N see **Knabe N**
Kvols LK see **von der Ohe MR**
Kwan PC see **Feinberg TE**
Kwasnica CM, Heinemann A. Coping with traumatic brain injury: representative case studies. Arch Phys Med Rehabil 1994 Apr;75(4):384–9
Kyle RA see **Shampo MA**
Kyriacou DN see **Anglin D**

L

La Regina M see **Swerdlow RD**
La Rocca E see **Luzi L**
La Villa G, Fronzaroli C, Lazzeri C, Porciani C, Bandinelli R, Vena S, Messeri G, Franchi F. Cardiovascular and renal effects of low dose brain natriuretic peptide infusion in man. J Clin Endocrinol Metab 1994 May;78(5):1166–71
Laakso M see **Matsi PJ**
Labadarios D see **Marotta F**
Laberge S, Spier S, Drblik SP, Turgeon JP. Comparison of inhaled terbutaline administered by either the Turbuhaler dry powder inhaler or a metered-dose inhaler with spacer in preschool children with asthma. J Pediatr 1994 May; 124(5 Pt 1):815–7
Lablanche JM see **Bauters C**
Laborde G see **Buchner H**
Labrousse F see **Cattan S**
Lacey SW see **Fajardo O**
Lacher R see **Pittet B**
Lachiewicz AM, Dawson DV. Do young boys with fragile X syndrome have macroorchidism? Pediatrics 1994 Jun; 93(6 Pt 1):992–5
Lackner A see **Heise C**
Lacour JP see **Castanet J**
Lacour-Gayet F see **Sousa Uva M**
Lacroix J, Deal C, Gauthier M, Rousseau E, Farrell CA. Admissions to a pediatric intensive care unit for status epilepticus: a 10-year experience. Crit Care Med 1994 May; 22(5):827–32
Lacrosse M see **Van Beers BE**
Ladisch S see **Valentino LA**
Laffi G see **Pinzani M**
Lafitte C, Aesch B, Henry-Lebras F, Fetissof F, Jan M. Granular cell tumor of the pituitary stalk. Case report. J Neurosurg 1994 Jun;80(6):1103–7
Laga M see **Vernon SD**
Lagadec P see **Lejeune P**
Lagerlöf B see **Månsson-Brahme E**
Lages B, Weiss HJ. Evidence for a role of glycoprotein IIb-IIIa, distinct from its ability to support aggregation, in platelet activation by ionophores in the presence of extracellular divalent cations. Blood 1994 May 1; 83(9):2549–59
Laggner AN see **Müllner M**
Lagopoulos M see **Kelly EJ**
Lahuerta J, Bowsher D, Lipton S, Buxton PH. Percutaneous cervical cordotomy: a review of 181 operations on 146 patients with a study on the location of "pain fibers" in the C-2 spinal cord segment of 29 cases. J Neurosurg 1994 Jun;80(6):975–85
Lai CK see **Montefort S**
Lai EC see **Ng IO**
Lai FM, Li EK, Suen MW, Lui SF, Li PK, Lai KN. Pulmonary hemorrhage. A fatal manifestation in IgA nephropathy. Arch Pathol Lab Med 1994 May;118(5):542–6
Lai KN see **Lai FM**
Lai KN see **Montefort S**
Lai ML, Hsu CY, Liu TH, He YY, Xu J, Navidi M, Sun G, Hogan EL. Effects of fish oil supplementation on acute ischemic brain injury in the rat. Neurology 1993 Jun; 43(6):1227–32
Laidlaw A see **Lattimer JK**
Laing FC see **Frates MC**
Laing G, Thompson M, Logan S. Child resistant packaging and accidental child poisoning [letter] Arch Dis Child 1994 Apr;70(4):357
Laing PA. Concorde trial of immediate versus deferred zidovudine [letter] Lancet 1994 May 28;343(8909):1357; discussion 1358
Laissue JA see **Mazzacchelli L**
Laitinen J see **Luostarinen M**
Lakatos E see **Campaigne BN**
Lake BD see **Phillips RJ**
Lakerveld-Heyl K see **Heerkens YF**
Lakka TA, Venäläinen JM, Rauramaa R, Salonen R, Tuomilehto J, Salonen JT. Relation of leisure-time physical activity and cardiorespiratory fitness to the risk of acute myocardial infarction. N Engl J Med 1994 Jun 2; 330(22):1549–54
Laks H see **Aharon AS**
Lal AA see **Hunter RL**
Lallemant P see **Elkouby A**
LaLonde C see **Demling R**
Lam K see **Sung JY**
Lam T see **Watson KE**
Lamb GH see **Mullaji AB**
Lamb JR see **Higgins JA**
Lambert CR see **Alpert MA**
Lambert GD see **Harrison RM**
Lambert ML, Brown V, Villagi F, Voiret I. Malnutrition in displaced persons in Zaire [letter] Lancet 1994 May 21; 343(8908):1296
Lambert T see **Lee DY**
Lamer TJ. Treatment of cancer-related pain: when orally administered medications fail. Mayo Clin Proc 1994 May; 69(5):473–80 (70 ref.)
Lamers CB see **de Boer SY**
Lamers CB see **Janssen M**
Lamers CB see **Lieverse RJ**
Lamminen A see **Bondestam S**
Lamont JA, Woodward C. Patient-physician sexual involvement: a Canadian survey of obstetrician-gynecologists. Can Med Assoc J 1994 May 1;150(9):1433–9
LaMotte FS see **Seddon JM**
Lampe LF see **He DS**
Lancaster G see **Brogno D**
Lance JW. Negative myoclonus [letter] Neurology 1994 May; 44(5):989
Land S see **Liblau R**
Landau AJ see **Kang PM**
Landau C see **Willard JE**
Landau LI see **Young S**
Landau S see **Burke S**
Landen S see **Bardaxoglou E**
Landewé RB, Goei Thè HS, van Rijthoven AW, Breedveld FC, Dijkmans BA. A randomized, double-blind, 24-week controlled study of low-dose cyclosporine versus chloroquine for early rheumatoid arthritis. Arthritis Rheum 1994 May;37(5):637–43
Landin-Olsson M see **Sundkvist G**
Landreneau RJ see **Clarke MR**
Landry MM see **Levine EA**
Landymore RW, Marble AE, Fris J. Effect of intermittent delivery of warm blood cardioplegia on myocardial recovery. Ann Thorac Surg 1994 May;57(5):1267–72
Landymore RW see **Ali IM**
Landymore RW see **Myers GJ**
Lane HC, Laughon BE, Falloon J, Kovacs JA, Davey RT Jr, Polis MA, Masur H. NIH conference. Recent advances in the management of AIDS-related opportunistic infections. Ann Intern Med 1994 Jun 1;120(11):945–55 (76 ref.)
Lane HC see **Schnittman SM**
Lane RJ see **Neale ML**
Laney R see **Clark AL**
Lang AB see **Cryz SJ Jr**
Lang CH see **Molina PE**
Lang R, Folman Y, Ravid M, Bental T, Gepstein R. Penetration of ceftriaxone into the intervertebral disc. J Bone Joint Surg Am 1994 May;76(5):689–91
Lang RK see **Dunn SM**
Langberg CW, Waldron JA, Baker ML, Hauer-Jensen M. Significance of overall treatment time for the development of radiation-induced intestinal complications. An experimental study in the rat. Cancer 1994 May 15; 73(10):2663–8
Lange M see **Renner U**
Lange PH see **Marsh CL**
Lange SM see **Lindor KD**
Langevin JM see **Khoo RE**
Langlois R, Paquette D. Increased serum lithium levels due to ketorolac therapy. Can Med Assoc J 1994 May 1; 150(9):1455–6
Langlotz CP see **Haygood TM**
Langsley PR see **Lazarus LW**
Lannigan FJ see **Alderson DJ**
Lansaman J see **Fritz P**
Lansdorp PM see **Mayani H**
Lansdown MR see **Royston CM**
Lansman SL see **Dapunt OE**
Lantos PL see **Papp MI**
Lantz PE see **Warner JG Jr**
LaPann K see **Grisso JA**
Lapeyre AC 3rd, Gibbons RJ. Electrocardiographic fluctuations during adenosine stress testing. Mayo Clin Proc 1994 Jun;69(6):587–8
Lapidot T see **Vormoor J**
Lapin J see **Cherny NI**
Lapinski RH see **Vergani P**
LaPorte A see **Kalish RS**
Laporte JR see **Narváez M**
Lapp WS see **Desbarats J**
Lappas DG see **Triantafillou AN**
Laragh JH see **de Simone G**
Laramore GE see **Buchholz TA**
Laredo JD see **Fritz P**
Larese A see **Ferrera R**
Larner JM see **Eden BV**
LaRosa JC. Combinations of drugs in lipid-lowering therapy [editorial; comment] Am J Med 1994 May;96(5):399–400. Comment on: Am J Med 1994 May;96(5):401–7.
LaRosa JC see **Hunninghake DB**
Larrazet FS, Dupouy PJ, Rande JL, Hirosaka A, Kvasnicka J, Geschwind HJ. Angioscopy after laser and balloon coronary angioplasty. J Am Coll Cardiol 1994 May; 23(6):1321–6
Larroque C see **Park GR**
Larsen CP, Ritchie SC, Hendrix R, Linsley PS, Hathcock KS, Hodes RJ, Lowry RP, Pearson TC. Regulation of immunostimulatory function and costimulatory molecule (B7-1 and B7-2) expression on murine dendritic cells. J Immunol 1994 Jun 1;152(11):5208–19
Larsen MP see **Dull SM**
Larson DA see **Ling SM**
Larson TR see **Deen HG Jr**
Larsson P see **Ljungberg B**
Larsson PT, Wallén NH, Hjemdahl P. Norepinephrine-induced human platelet activation in vivo is only partly counteracted by aspirin. Circulation 1994 May;89(5):1951–7
Lasch LA, Diamond JJ. Health system reform, primary care, and the need for research [letter] JAMA 1994 May 18; 271(19):1483
Lashner BA see **Silverstein MD**
Laskin DM. All that glitters is not gold [editorial] J Oral Maxillofac Surg 1994 Jun;52(6):535
Laskin DM. Following the doctor's orders [editorial] J Oral Maxillofac Surg 1994 May;52(5):437
Laskin DM see **Ellis JA Jr**
Laskin DM see **Giglio JA**
Laskin J see **Burnham R**
Lasley RD, Mentzer RM Jr. The role of adenosine in extended myocardial preservation with the University of Wisconsin solution. J Thorac Cardiovasc Surg 1994 May; 107(5):1356–63
Lasserre C see **Christa L**

Lassmann H see **Piddlesden SJ**
Lasson A see **Ekberg O**
Laterza E, Griso C, Urso US, dè Manzoni G, Malagò M, Oliani C, Cordiano C. Induction therapy for squamous carcinoma of thoracic esophagus [see comments] Ann Thorac Surg 1994 May;57(5):1126–32. Comment in: Ann Thorac Surg 1994 May;57(5):1064–5.
Latham SE see **Hawes CS**
el-Lati SG see **Okayama Y**
Lattimer JK, Laidlaw A, Heneghan P, Haubner EJ. Experimental duplication of the important physical evidence of the lapel bulge of the jacket worn by Governor Connally when bullet 399 went through him. J Am Coll Surg 1994 May;178(5):517–22
Lattuada A see **Mannuccio PM**
Lau HT see **Friedman AL**
Lau PW see **Lo CY**
Laufer MR see **Brugnara C**
Laughlin MH see **Muller JM**
Laughon BE see **Lane HC**
Launbjerg J, Fruergaard P, Madsen JK, Mortensen LS, Hansen JF. Ten year mortality in patients with suspected acute myocardial infarction. BMJ 1994 May 7; 308(6938):1196–9
Launois B see **Bardaxoglou E**
Launspach J see **Soffer EE**
Lauper JZ see **Gutzwiller JP**
Laurent TC see **Berg S**
Lauria F, Raspadori D, Ventura MA, Rondelli D, Tura S. CD7 expression does not affect the prognosis in acute myeloid leukemia [letter] Blood 1994 May 15;83(10):3097–8
Lautala P see **Niemelä M**
Lauterbach EC. Fluoxetine withdrawal and thalamic pain. Neurology 1994 May;44(5):983–4
Lauzardo MG see **Brunetti LL**
Lavender P see **Caulfield M**
Lavie O see **Aboulafia Y**
Lavin A. Varicella-zoster vaccination for health care workers [letter] Lancet 1994 May 28;343(8909):1363
Lavizzo-Mourey R see **Naylor M**
Lavyne MH see **Zimmerman GA**
Law AJ see **Burnett JR**
Law CL see **Chan AC**
Law MM see **Donnelly TJ**
Law MR, Wald NJ. Disagreements are not substantial. BMJ 1994 Apr 16;308(6935):1027–9
Lawal A see **Olukoga AO**
(Lawe J), Sundt TM Jr. Retirement of Mrs. Jean Lawe, managing editor of the Journal of Neurosurgery. J Neurosurg 1994 Jun;80(6):1121–3
Lawson AM see **Barker GM**
Lawson JS, Lin V. Health status differentials in the People's Republic of China. Am J Public Health 1994 May; 84(5):737–41
Lawson M see **Caulfield M**
Laxer KD see **Tecoma ES**
Layden TJ see **Kazi S**
Layon AJ see **Kimsey FC**
Lazar NA. Glucocorticoid resistance [letter] Ann Intern Med 1994 Jun 15;120(12):1047–8
Lazarous DF see **Banai S**
Lazarus LW, Moberg PJ, Langsley PR, Lingam VR. Methylphenidate and nortriptyline in the treatment of poststroke depression: a retrospective comparison. Arch Phys Med Rehabil 1994 Apr;75(4):403–6
Lazenby AJ see **Ma LD**
Lazerson J see **Porter E**
Lazzara R see **Munsif A**
Lazzarini Z see **Gostin LO**
Lazzeri C see **La Villa G**
Le CT, Hunter LL, Margolis RH, Daly KA, Lindgren BR, Giebink GS. A clinical profile of otitis media without an intact tympanic membrane. Arch Otolaryngol Head Neck Surg 1994 May;120(5):513–6
Le CT, Lindgren BR, Daly KA, Giebink GS. Treatment evaluation in otitis media research. Arch Otolaryngol Head Neck Surg 1994 May;120(5):507–9
Le Coz A see **Lena H**
(le Damany PG), le Damany PG. Technique of tibial tropometry. 1903 [classical article] Clin Orthop 1994 May; (302):4–10; discussion 2–3
le Damany PG. Technique of tibial tropometry. 1903 [classical article] Clin Orthop 1994 May;(302):4–10; discussion 2–3
Le Feuvre C, Bonan R, Lespérance J, Gosselin G, Joyal M, Crépeau J. Predictive factors of restenosis after multivessel percutaneous transluminal coronary angioplasty. Am J Cardiol 1994 May 1;73(12):840–4
Le Goff L see **Bécherel PA**
Le Souef PN see **Young S**
Le Stunff C, Bougnères P. Early changes in postprandial insulin secretion, not in insulin sensitivity, characterize juvenile obesity. Diabetes 1994 May;43(5):696–702
Leach KR, Martinez FJ, Morelock JW, Korobkin MT, Orringer MB. Dyspnea and tracheal mass in an elderly man. Chest 1994 May;105(5):1555–6
Leach RE. Orthopedics and sports medicine. JAMA 1994 Jun 1;271(21):1697–8
Leader S see **Thompson NP**
Leadon RB see **Myers GJ**
Leaf DA. Lipid disorders: applying new guidelines to your older patients. Geriatrics 1994 May;49(5):35–41 (26 ref.)
Leahy JL see **Chen C**
Leak AM, Cooper J, Dyer S, Williams KA, Turner-Stokes L, Frank AO. The Northwick Park Neck Pain Questionnaire, devised to measure neck pain and disability. Br J Rheumatol 1994 May;33(5):469–74
Leal-Berumen I, Conlon P, Marshall JS. IL-6 production by rat peritoneal mast cells is not necessarily preceded by histamine release and can be induced by bacterial lipopolysaccharide. J Immunol 1994 Jun 1;152(11):5468–76
Leão MM see **Sichieri R**
Leaverton PE see **Bayona M**
Leavitt RY see **Kerr GS**
Leblanc P see **Boulet LP**
LeBlanc S see **Mungall DR**
Lebovitz RM see **Aihara M**
Lebrethon MC, Jaillard C, Defayes G, Begeot M, Saez JM. Human cultured adrenal fasciculata-reticularis cells are targets for angiotensin-II: effects on cytochrome P450 cholesterol side-chain cleavage, cytochrome P450 17 alpha-hydroxylase, and 3 beta-hydroxysteroid-dehydrogenase messenger ribonucleic acid and proteins and on steroidogenic responsiveness to corticotropin and angiotensin-II. J Clin Endocrinol Metab 1994 May;78(5):1212–9
Lechleitner M see **Hoppichler F**
Lechner DE. Work hardening and work conditioning interventions: do they affect disability? Phys Ther 1994 May;74(5):471–93 (32 ref.)
Lechner F see **Moskophidis D**
Lechner H see **Schmidt R**
LeClerq SC see **Pokhrel RP**
Ledbetter JA see **Marshall LS**
Leddy D see **Dzavik V**
Leder LD see **Schmidt U**
Ledergerber B see **Lundgren JD**
Lederman MM. Reuse of syringes [letter] N Engl J Med 1994 Jun 2;330(22):1618–9
Ledger GA see **Tsai MS**
Lee A, Deutinger J, Bernaschek G. "Voluvision": three-dimensional ultrasonography of fetal malformations. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1312–4
Lee AS, MacLean JC, Newton DA. Rapid traction for reduction of cervical spine dislocations. J Bone Joint Surg Br 1994 May;76(3):352–6
Lee B see **Mitchell A**
Lee BR see **Partin AW**
Lee BW, Yap HK. Polyarthritis resembling juvenile rheumatoid arthritis in a girl with chronic granulomatous disease. Arthritis Rheum 1994 May;37(5):773–6
Lee DY, Eigler N, Luo H, Litvack F, Lambert T, Steffen W, Siegel RJ. Intracoronary ultrasound assessment of coronary artery disease in a patient with coronary vasospasm. Am Heart J 1994 May;127(5):1402–4
Lee E see **Schwartz RW**
Lee E see **Spitze G**
Lee FP see **Huang TS**
Lee GP see **Durkin MW**
Lee H see **Levine M**
Lee HY see **Yen PT**
Lee J see **Yew WW**
Lee JC see **Chiang AA**
Lee JS see **Kim SH**
Lee JS see **Park HS**
Lee KH see **Lim HK**
Lee KL, Califf RM, Topol EJ. The last word on GUSTO, for now [letter] Ann Intern Med 1994 Jun 1;120(11):970
Lee KL see **Mark DB**
Lee KS, Primack SL, Staples CA, Mayo JR, Aldrich JE, Müller NL. Chronic infiltrative lung disease: comparison of diagnostic accuracies of radiography and low- and conventional-dose thin-section CT. Radiology 1994 Jun; 191(3):669–73
Lee KS, Stewart WJ, Savage RM, Loop FD, Cosgrove DM 3rd. Systolic anterior motion of mitral valve after the posterior leaflet sliding advancement procedure. Ann Thorac Surg 1994 May;57(5):1338–40
Lee KS see **Mittendorf R**
Lee M see **Bray GL**
Lee MJ see **Hahn PF**
Lee MS see **Taylor MA**
Lee N see **Castelino D**
Lee PR see **Luce JM**
Lee RB see **Mansour KA**
Lee RC see **Levine LA**
Lee RG see **Semchuk KM**
Lee RJ see **Coggins DL**
Lee RJ see **Epstein LM**
Lee RT, Kamm RD. Vascular mechanics for the cardiologist. J Am Coll Cardiol 1994 May;23(6):1289–95 (37 ref.)
Lee RT see **Fleischmann KE**
Lee RT see **Reimold SC**
Lee RT see **Wolfe MW**
Lee S see **Schlaepfer TE**
Lee SP. Biliary sludge and acute pancreatitis. Hosp Pract (Off Ed) 1994 May 15;29(5):45–52
Lee TH see **Fleischmann KE**
Lee TQ, Anzel SH, Bennett KA, Pang D, Kim WC. The influence of fixed rotational deformities of the femur on the patellofemoral contact pressures in human cadaver knees. Clin Orthop 1994 May;(302):69–74
Lee TS see **Yang SC**
Lee V, Meyers WC. An earlier report of cholelithoptysis [letter] Gastroenterology 1994 May;106(5):1400
Lee YS, Teh M. p53 expression in pseudoepitheliomatous hyperplasia, keratoacanthoma, and squamous cell carcinoma of skin. Cancer 1994 May 1;73(9):2317–23
Leenen PJ see **Jansen A**
Leeper KV see **Meduri GU**
Lees C, Campbell S, Jauniaux E, Brown R, Ramsay B, Gibb D, Moncada S, Martin JF. Arrest of preterm labour and prolongation of gestation with glyceryl trinitrate, a nitric oxide donor. Lancet 1994 May 28;343(8909):1325–6
Lees WR see **Roberts HR**
Leeuwenberg JF, Dentener MA, Buurman WA. Lipopolysaccharide LPS-mediated soluble TNF receptor release and TNF receptor expression by monocytes. Role of CD14, LPS binding protein, and bactericidal/permeability-increasing protein. J Immunol 1994 May 15;152(10):5070–6
Lefor AT. Surgery interns and surgical procedures [letter] Am J Surg 1994 Apr;167(4):456
Lefort J see **Pretolani M**
Legator MS, Howells-Daniel AM. A deliberate smokescreen [editorial] Arch Environ Health 1994 May-Jun;49(3):154–5
Legro MW see **Steinberg EP**
Léguê FD see **Tylleskär T**
Lehmann P see **Kerscher M**
Lehrach H see **Cross G**
Lehtinen E see **Luostarinen M**
Lei HY see **Wang SD**
Lei KJ, Pan CJ, Shelly LL, Liu JL, Chou JY. Identification of mutations in the gene for glucose-6-phosphatase, the enzyme deficient in glycogen storage disease type 1a. J Clin Invest 1994 May;93(5):1994–9
Lei ZM see **Licht P**
Lei ZM see **Woodworth SH**
Leibel SA see **Komaki R**
Leibman AJ. Imaging of complications of augmentation mammaplasty. Plast Reconstr Surg 1994 May;93(6):1134–40
Leiferman KM see **Okayama Y**
Leimberger JD see **Hillegass WB**
Leinhaas MA, Hedstrom NJ. Low vision: how to assess and treat its emotional impact. Geriatrics 1994 May;49(5):53–6
Leiper AD see **Christie D**
Leisenring W see **Storb R**
Leit ME see **Gruen GS**
Leiter EH, Chapman HD. Obesity-induced diabetes (diabesity) in C57BL/KsJ mice produces aberrant trans-regulation of sex steroid sulfotransferase genes. J Clin Invest 1994 May;93(5):2007–13
Leitersdorf E, Muratti EN, Eliav O, Meiner V, Eisenberg S, Dann EJ, Sehayek E, Peters TK, Stein Y. Efficacy and safety of a combination fluvastatin-bezafibrate treatment for familial hypercholesterolemia: comparative analysis with a fluvastatin-cholestyramine combination [see comments] Am J Med 1994 May;96(5):401–7. Comment in: Am J Med 1994 May;96(5):399–400.
Leitgeb C, Pecherstorfer M, Fritz E, Ludwig H. Quality of life in chronic anemia of cancer during treatment with recombinant human erythropoietin. Cancer 1994 May 15; 73(10):2535–42
Leitman IM see **Kafka NJ**
Leivo I see **Michelsson JE**
Lejeune P, Lagadec P, Onier N, Pinard D, Ohshima H, Jeannin JF. Nitric oxide involvement in tumor-induced immunosuppression. J Immunol 1994 May 15; 152(10):5077–83
Lelliott P. Making clinical informatics work [editorial] BMJ 1994 Mar 26;308(6932):802–3
Lemire JM, Covin CW, White S, Giachelli CM, Schwartz SM. Characterization of cloned aortic smooth muscle cells from young rats. Am J Pathol 1994 May;144(5):1068–81
Lemkes HH see **de Boer SY**
Lemley T see **Kondziolka D**
Lemma E see **Rafi A**
Lemmon G see **Sullivan TM**
Lemole G see **Redle J**
Lempert N see **Gallichio MH**
Lena H, Desrues B, Le Coz A, Quinquenel ML, Delaval P. Severe diffuse interstitial pneumonitis induced by carmustine (BCNU). Chest 1994 May;105(5):1602–3
Lenaerts JP see **Van Damme J**
Lencki SG, Maciulla MB, Eglinton GS. Maternal and umbilical cord serum interleukin levels in preterm labor with clinical chorioamnionitis. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1345–51
Lenhoff S see **Ringdén O**
Lennard L see **Lilleyman JS**
Lennard-Jones JE see **Connell WR**
Lennihan L see **Mayer SA**
Lennon VA see **Cai Q**
Lennox IA, Cobb AG, Knowles J, Bentley G. Knee function after patellectomy. A 12- to 48-year follow-up. J Bone Joint Surg Br 1994 May;76(3):485–7
Lenormand B see **Bastard C**
Lensing AW see **Jongbloets LM**
Lenzner C, Nürnberg P, Thiele BJ, Reis A, Brabec V, Sakalova A, Jacobasch G. Mutations in the pyruvate kinase L gene in patients with hereditary hemolytic anemia. Blood 1994 May 15;83(10):2817–22
Leo KC see **Shields RK**
Leon AC see **Coryell W**
Leon AC see **Shear MK**
Leon CJ see **Gomez NA**
Leon D see **Vågerö D**

León MA see **Putensen C**
Leonard E see **Klimberg IW**
Leonardi HK see **Staples MH**
LePage E see **Rozga J**
Lepawsky M see **Brown DR**
Leppäluoto J see **Kettunen RV**
Leppard PI see **Osborne GA**
LeRiche JC see **Cheifetz RE**
Lerner DJ, Hulley SB. Does eating garlic lower cholesterol? [letter] Ann Intern Med 1994 Jun 1;120(11):969–70
Lernmark A see **Sundkvist G**
Lesh MD see **Coggins DL**
Lesh MD see **Epstein LM**
Leslie RD see **Peakman M**
Leslie RD see **Tun RY**
Lesnick G see **Gustafsson A**
Lesperance J see **Cohen EA**
Lespérance J see **Le Feuvre C**
Lester S see **Meyer JE**
Letac B see **Saoudi NC**
Letessier E see **Hamy A**
Leung C, Reid CL. Pharmacologic stress echocardiography. West J Med 1994 Mar;160(3):251–2
Leung DY see **Finkel TH**
Leung J see **Montefort S**
Leusen JH, de Boer M, Bolscher BG, Hilarius PM, Weening RS, Ochs HD, Roos D, Verhoeven AJ. A point mutation in gp91-phox of cytochrome b558 of the human NADPH oxidase leading to defective translocation of the cytosolic proteins p47-phox and p67-phox. J Clin Invest 1994 May; 93(5):2120–6
Leusner CR see **D'Alessio DA**
Leveno KJ see **Horsager R**
Levenson SM see **Schwartz DS**
Lever AM. Hepatitis B and medical student admission [editorial] BMJ 1994 Apr 2;308(6933):870–1
Levesque M see **Soyer P**
Levetown ML see **Krafte-Jacobs B**
Levey SH see **Uzzo RG**
Levi AJ see **Ryder SD**
Levi G see **Aloisi F**
Levin BR see **Mangione S**
Levin E see **Interian A Jr**
Levin EG, del Zoppo GJ. Localization of tissue plasminogen activator in the endothelium of a limited number of vessels. Am J Pathol 1994 May;144(5):855–61
Levin I see **Klein B**
Levin JM, Schiff D, Loeffler JS, Fine HA, Black PM, Wen PY. Complications of therapy for venous thromboembolic disease in patients with brain tumors. Neurology 1993 Jun; 43(6):1111–4
Levin JS, Taylor RJ, Chatters LM. Race and gender differences in religiosity among older adults: findings from four national surveys. J Gerontol 1994 May;49(3):S137–45
Levin MJ. Treatment and prevention options for respiratory syncytial virus infections. J Pediatr 1994 May;124(5 Pt 2):S22–7 (41 ref.)
Levin SR see **Simeon PS**
Levin W see **Hulkower KI**
Levine D, Feldstein VA, Babcook CJ, Filly RA. Sonography of ovarian masses: poor sensitivity of resistive index for identifying malignant lesions. AJR Am J Roentgenol 1994 Jun;162(6):1355–9
Levine EA, Landry MM. Rosai Dorfman disease of soft tissue. Surgery 1994 May;115(5):650–2
Levine F see **Beattie GM**
Levine JA. An aid for caregivers of patients with dementia [letter] Ann Intern Med 1994 Jun 1;120(11):974
Levine LA, Merrick PF, Lee RC. Intralesional verapamil injection for the treatment of Peyronie's disease. J Urol 1994 Jun;151(6):1522–4
Levine M, Walter S, Lee H, Haines T, Holbrook A, Moyer V. Users' guides to the medical literature. IV. How to use an article about harm. Evidence-Based Medicine Working Group. JAMA 1994 May 25;271(20):1615–9
Levine PA see **Eden BV**
Levine RA see **Jiang L**
Levine SP see **Peacock NW**
Levison ME see **Berlin JA**
Levitt KL. The view from Canada is clear [letter] Hosp Health Netw 1994 May 5;68(9):5
Levitt MA. Minor head injury [letter] Ann Emerg Med 1994 May;23(5):1143–4
Levitt MA see **Snoey ER**
Levy A, Lightman SL. Diagnosis and management of pituitary tumours. BMJ 1994 Apr 23;308(6936):1087–91 (15 ref.)
Levy BS see **Burstein JM**
Levy H see **Ketai LH**
Levy JA see **Kliks SC**
Levy M. Caring for patients with asthma. Guidance on routine self monitoring is not satisfactory [letter] BMJ 1994 Apr 23;308(6936):1099
Levy MN see **Krishnan S**
Levy O, Amit Y, Velkes S, Horoszowski H. A simple method for removal of a fractured intramedullary nail. J Bone Joint Surg Br 1994 May;76(3):502
Levy R see **Liel Y**
Levy RC see **Gallagher EJ**
Lévy-Marchal C see **Guerci AP**
Lewin MJ see **Sobhani I**
Lewis AG see **Schimberg W**
Lewis B, Lewis D, Cumming G. The comparative analgesic efficacy of transcutaneous electrical nerve stimulation and a non-steroidal anti-inflammatory drug for painful osteoarthritis. Br J Rheumatol 1994 May;33(5):455–60
Lewis D see **Lewis B**
Lewis DA, Jenks P, Gent AE, Side L, Breuer J. Varicella-zoster vaccination for health care workers [letter] Lancet 1994 May 28;343(8909):1362–3
Lewis DV see **Radtke RA**
Lewis FA see **Nunez DA**
Lewis JC see **Van Dellen RG**
Lewis JM. Multiple retinal occlusions from a left atrial myxoma [letter] Am J Ophthalmol 1994 May 15; 117(5):674–5
Lewis LL see **Husson RN**
Lewis MH see **Sowter MC**
Lewis N see **Trapido EJ**
Lewis N see **Veith RC**
Lewis PA see **Matthes JW**
Lewis S. An opinion on the global impact of meat consumption. Am J Clin Nutr 1994 May;59(5 Suppl):1099S–1102S
(Lewis T), Fye WB. A history of the origin, evolution, and impact of electrocardiography. Am J Cardiol 1994 May 15;73(13):937–49
Li EK see **Lai FM**
Li G see **Thandroyen FT**
Li PK see **Lai FM**
Li X see **Stanton B**
Li X see **Woodworth SH**
Liang MH see **Katz JN**
Liao H see **Pinsky DJ**
Liao S see **Rivara JB**
Liarakos TM see **Dusdieker LB**
Libby DM see **Uzzo RG**
Libby GW see **Gorard DA**
Libby P see **Tanaka H**
Libertino JA, Beckmann CF. Surgery and percutaneous angioplasty in the management of renovascular hypertension. Urol Clin North Am 1994 May;21(2):235–43 (35 ref.)
Liberty S see **Folman Y**
Liblau R, van Endert PM, Sandberg-Wollheim M, Patel SD, Lopez MT, Land S, Fugger L, McDevitt HO. Antigen processing gene polymorphisms in HLA-DR2 multiple sclerosis. Neurology 1993 Jun;43(6):1192–7
Libman RB, Rao TH. CNS tuberculosis [letter] Neurology 1994 May;44(5):987
Librizzi R see **Stringer M**
Lichenstein R see **Gadomski AM**
Licht P, Cao H, Zuo J, Lei ZM, Rao V, Merz WE, Day TG Jr. Lack of self-regulation of human chorionic gonadotropin biosynthesis in human choriocarcinoma cells. J Clin Endocrinol Metab 1994 May;78(5):1188–94
Lichtenberg PA see **Seidel GK**
Lichter AS. Nonmastectomy therapy for breast cancer: where do we go from here? [editorial; comment] Mayo Clin Proc 1994 Jun;69(6):601–2. Comment on: Mayo Clin Proc 1994 Jun;69(6):515–24.
Lichtermann D see **Nöthen MM**
Lichtner M see **Mastroianni CM**
Lie JT see **Achkar AA**
Lie JT see **Tomlinson FH**
Lie KI see **Wiesfeld AC**
Lieback E, Meyer R, Nawrocki M, Bellach J, Hetzer R. Noninvasive diagnosis of cardiac rejection through echocardiographic tissue characterization. Ann Thorac Surg 1994 May;57(5):1164–70
Liebert M, Washington R, Stein J, Wedemeyer G, Grossman HB. Expression of the VLA beta 1 integrin family in bladder cancer. Am J Pathol 1994 May;144(5):1016–22
Liebling MR, Arkfeld DG, Michelini GA, Nishio MJ, Eng BJ, Jin T, Louie JS. Identification of Neisseria gonorrhoeae in synovial fluid using the polymerase chain reaction. Arthritis Rheum 1994 May;37(5):702–9
Liebowitz MR, Salmán E, Jusino CM, Garfinkel R, Street L, Cárdenas DL, Silvestre J, Fyer AJ, Carrasco JL, Davies S, et al. Ataque de nervios and panic disorder. Am J Psychiatry 1994 Jun;151(6):871–5
Liebowitz MR see **Lipsitz JD**
Liechty RD see **McIntyre RC Jr**
Liel Y, Rudich A, Nagauker-Shriker O, Yermiyahu T, Levy R. Monocyte dysfunction in patients with Gaucher disease: evidence for interference of glucocerebroside with superoxide generation. Blood 1994 May 1;83(9):2646–53
Lierman LM, Young HM, Powell-Cope G, Georgiadou F, Benoliel JQ. Effects of education and support on breast self-examination in older women. Nurs Res 1994 May-Jun; 43(3):158–63
Liesveld JL see **Ryan DH**
Lieverse RJ, Jansen JB, Masclee AA, Rovati LC, Lamers CB. Effect of a low dose of intraduodenal fat on satiety in humans: studies using the type A cholecystokinin receptor antagonist loxiglumide. Gut 1994 Apr;35(4):501–5
Lifson AR. Preventing HIV: have we lost our way? Lancet 1994 May 28;343(8909):1306–8
Ligato S see **McKenna KJ**
Lightfoot E see **Garcia NM**
Lightman SL see **Levy A**
Liliemark J see **Juliusson G**
Lilja M see **Kettunen RV**
Liljeberg H see **Granfeldt Y**
Lillehei C see **Adatia I**
Lilleyman JS, Lennard L. Mercaptopurine metabolism and risk of relapse in childhood lymphoblastic leukaemia. Lancet 1994 May 14;343(8907):1188–90
Lilly CM, Besson G, Israel E, Rodger IW, Drazen JM. Capsaicin-induced airway obstruction in tracheally perfused guinea pig lungs. Am J Respir Crit Care Med 1994 May;149(5):1175–9
Lim HK, Bae SH, Lee KH, Seo GS, Yoon GS. Assessment of reducibility of ileocolic intussusception in children: usefulness of color Doppler sonography [see comments] Radiology 1994 Jun;191(3):781–5. Comment in: Radiology 1994 Jun;191(3):622–3.
Lim SK see **de Bandt JP**
Limacher MC. Aging and cardiac function: influence of exercise. South Med J 1994 May;87(5):S13–6 (71 ref.)
LiMandri G see **Mayer SA**
Limb CJ, Holmes LB. Anencephaly: changes in prenatal detection and birth status, 1972 through 1990. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1333–8
Lin BC see **Tsai CY**
Lin BP see **Katelaris PH**
Lin CC see **Huang TS**
Lin CY see **Chang SC**
Lin EY see **Orlofsky A**
Lin FC see **Wen MS**
Lin FL see **Kelso JM**
Lin H see **Tangri S**
Lin HC see **Roux-Lombard P**
Lin J see **Guo Y**
Lin L, Londe H, Janda JM, Hanson CV, Corash L. Photochemical inactivation of pathogenic bacteria in human platelet concentrates. Blood 1994 May 1; 83(9):2698–706
Lin M. Radiation pneumonitis caused by yttrium-90 microspheres: radiologic findings. AJR Am J Roentgenol 1994 Jun;162(6):1300–2
Lin R, Holland GN, Helm CJ, Elias SJ, Berlin OG, Bruckner DA. Comparative efficacy of topical ciprofloxacin for treating Mycobacterium fortuitum and Mycobacterium chelonae keratitis in an animal model. Am J Ophthalmol 1994 May 15;117(5):657–62
Lin SP see **Susser E**
Lin V see **Lawson JS**
Lin W see **Tkach JA**
Lin YH see **Shih CH**
Lin YS see **Wang SD**
Linares OA see **Veith RC**
Linch DC see **Gale RE**
Lincoff NS see **Hirano M**
Lind CD, Malisch TW, Chong WK, Richards WO, Pinson CW, Meranze SG, Mazer M. Incidence of shunt occlusion or stenosis following transjugular intrahepatic portosystemic shunt placement [see comments] Gastroenterology 1994 May;106(5):1277–83. Comment in: Gastroenterology 1994 May;106(5):1384–7.
Lindahl KF see **Bouwer HG**
Lindblad B see **Nordström M**
Linde A see **Lucht E**
Lindeman CA see **Butterfield PG**
(Lindemann E), Lindemann E. Symptomatology and management of acute grief. 1944 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):155–60
Lindemann E. Symptomatology and management of acute grief. 1944 [classical article] Am J Psychiatry 1994 Jun; 151(6 Suppl):155–60
Linden MD see **Brown RD**
Linden MD see **Zarbo RJ**
Lindfors KK see **Rosenquist CJ**
Lindgren BR see **Le CT**
Lindner KH see **Schirmer U**
Lindor KD, Dickson ER, Baldus WP, Jorgensen RA, Ludwig J, Murtaugh PA, Harrison JM, Wiesner RH, Anderson ML, Lange SM, et al. Ursodeoxycholic acid in the treatment of primary biliary cirrhosis. Gastroenterology 1994 May; 106(5):1284–90
Lindpaintner K. Genes, hypertension, and cardiac hypertrophy [editorial; comment] N Engl J Med 1994 Jun 9;330(23):1678–9. Comment on: N Engl J Med 1994 Jun 9;330(23):1629–33. Comment on: N Engl J Med 1994 Jun 9;330(23):1634–8.
Lindsay DD see **Yamamoto N**
Lindsay R, Nieves J. Milk and bones [editorial; comment] BMJ 1994 Apr 9;308(6934):930–1. Comment on: BMJ 1994 Apr 9;308(6934):939–41.
Lindsey AM see **Simeon PS**
Ling RS see **Gie GA**
Ling SM, Roach M 3rd, Larson DA, Wara WM. Radiotherapy of primary central nervous system lymphoma in patients with and without human immunodeficiency virus. Ten years of treatment experience at the University of California San Francisco. Cancer 1994 May 15; 73(10):2570–82
Lingam VR see **Lazarus LW**
Lingeman JE see **Segura JW**
Link G, Pinson A, Hershko C. Ability of the orally effective iron chelators dimethyl- and diethyl-hydroxypyrid-4-one and of deferoxamine to restore sarcolemmal thiolic enzyme activity in iron-loaded heart cells. Blood 1994 May 1; 83(9):2692–7
Link H see **Maschmeyer G**
Link H see **Söderström M**
Link RN see **Lipkin M Jr**

Linsley PS see **Larsen CP**
Linsley PS see **Sciammas R**
Lioret N see **de Bandt JP**
Lipkin M Jr, Link RN, Schwartz MD. General internal medicine. JAMA 1994 Jun 1;271(21):1672–3
Lipman ML, Stevens AC, Strom TB. Heightened intragraft CTL gene expression in acutely rejecting renal allografts. J Immunol 1994 May 15;152(10):5120–7
Liposky JM, Nelson LD. Ventilatory response to high caloric loads in critically ill patients. Crit Care Med 1994 May; 22(5):796–802
Lippert H see **Benhidjeb T**
Lippmann HI, Fishman LM, Farrar RH, Bernstein RK, Zybert PA. Edema control in the management of disabling chronic venous insufficiency. Arch Phys Med Rehabil 1994 Apr; 75(4):436–41
Lips CJ see **de Koning EJ**
Lipsitz JD, Martin LY, Mannuzza S, Chapman TF, Liebowitz MR, Klein DF, Fyer AJ. Childhood separation anxiety disorder in patients with adult anxiety disorders. Am J Psychiatry 1994 Jun;151(6):927–9
Lipsitz LA see **Fiatarone MA**
Lipsky JJ. Nutritional sources of vitamin K. Mayo Clin Proc 1994 May;69(5):462–6 (39 ref.)
Lipsky MS. Management of diabetic ketoacidosis. Am Fam Physician 1994 May 15;49(7):1607–12 (16 ref.)
Lipsky P see **Garcia NM**
Lipsky PE see **Splawski JB**
Lipson SM see **Krilov LR**
Lipton MJ see **Wood AM**
Lipton S see **Lahuerta J**
Lipworth BJ, Dagg KD. Vasoconstrictor effects of angiotensin II on the pulmonary vascular bed. Chest 1994 May; 105(5):1360–4
Lisco V see **Bux P**
Lish JD see **Goldstein RB**
Liso V see **Menichetti F**
Liss GM see **House RA**
Listello D, Sessler CN. Unplanned extubation. Clinical predictors for reintubation. Chest 1994 May; 105(5):1496–503
Liston SL. Ambroise Paré and the king's mastoiditis. Am J Surg 1994 Apr;167(4):440–2
Litchy WJ see **Radhakrishnan K**
Lithell H see **Holte J**
Little AG, Cotton RD. A message from the ACCP Government Liaison Committee. Chest 1994 May; 105(5):1572–3
Little WC see **Ohno M**
Litvack F see **Lee DY**
Litvin Y see **Wertheimer E**
Litwin S see **Sauter ER**
Litzow MR, Tefferi A. Bone marrow transplantation for chronic myelogenous leukemia [letter] Blood 1994 May 1; 83(9):2752–3
Liu AF see **Marshall KW**
Liu H see **Tashkin DP**
Liu JD see **Kaufman MA**
Liu JL see **Lei KJ**
Liu SH, Osti L, Dorey F, Yao L. Anterior cruciate ligament tear. A new diagnostic index on magnetic resonance imaging. Clin Orthop 1994 May;(302):147–50
Liu T see **Gustavsson S**
Liu TH see **Lai ML**
Liu TL see **Usui A**
Liu WY see **Wu CW**
Liu Y see **Flamm BL**
Liu Z, Simpson RJ, Cheers C. Role of IL-6 in activation of T cells for acquired cellular resistance to Listeria monocytogenes. J Immunol 1994 Jun 1;152(11):5375–80
Livesey JC see **Buchholz TA**
Livi U, Bortolotti U, Luciani GB, Boffa GM, Milano A, Thiene G, Casarotto D. Donor shortage in heart transplantation. Is extension of donor age limits justified? J Thorac Cardiovasc Surg 1994 May;107(5):1346–54; discussion 1354–5
Livingstone A see **Robson J**
Livsey SA. Evaluation of urine by turbidimetry [letter] Lancet 1994 May 14;343(8907):1235–6
Lizasoain M see **Lumbreras C**
Ljungberg B, Larsson P, Roos G, Stenling R, Wilson G. Cell kinetics of renal cell carcinoma studied with in vivo iododeoxyuridine incorporation and flow cytometry. J Urol 1994 Jun;151(6):1509–13
Ljungman P see **Ringdén O**
Lloyd BW see **Ahmed OA**
Lloyd DC see **Harris CM**
Lloyd GT see **Ciraulo DL**
Lloyd MA, Grogan M, Sandberg SM, Smith HC, Gersh BJ, Edwards WD, Edwards BS. Presence of atrial natriuretic factor in ventricular tissue in tachycardia-induced cardiomyopathy. Am J Cardiol 1994 May 15;73(13):984–6
Lloyd RV, Jin L, Bonnerup MK. In situ hybridization in diagnostic pathology. Mayo Clin Proc 1994 Jun;69(6):597–8
Lloyd RV see **Bugg MF**
Lloyd TR see **Mendelsohn AM**
Lo CY, Lorentz TG, Lau PW. Obturator hernia presenting as small bowel obstruction. Am J Surg 1994 Apr; 167(4):396–8 (13 ref.)
Lo JW see **Fung CH**
Lo SS see **Peakman M**
Lo SS see **Tun RY**
Lo WD, Wolny A, Boesel C. Blood-brain barrier permeability in staphylococcal cerebritis and early brain abscess. J Neurosurg 1994 May;80(5):897–905
Lo WH, Chen WM, Huang CK, Chen TH, Chiu FY, Chen CM. Bateman bipolar hemiarthroplasty for displaced intracapsular femoral neck fractures. Uncemented versus cemented. Clin Orthop 1994 May;(302):75–82
Lobo AJ see **Lynch DA**
Lobo RA, Stanczyk FZ. New knowledge in the physiology of hormonal contraceptives. Am J Obstet Gynecol 1994 May;170(5 Pt 2):1499–507 (20 ref.)
Locatelli A see **Vergani P**
Lock JE see **Moore P**
Lock M see **Gandhi N**
Locke DR see **Klimberg IW**
Locke GR, Talley NJ, Weaver AL, Zinsmeister AR. A new questionnaire for gastroesophageal reflux disease. Mayo Clin Proc 1994 Jun;69(6):539–47
Lockhart SM see **Allan LD**
Lockridge O see **Masson P**
Loeffler JS see **Levin JM**
Loeffler KU, Hayreh SS, Tso MO. The effects of simultaneous occlusion of the posterior ciliary artery and vortex veins. A histopathologic study. Arch Ophthalmol 1994 May;112(5):674–82
Loesch H, Kaplan DL. Pitfalls in sunscreen application [letter] Arch Dermatol 1994 May;130(5):665–6
Loeser JD see **Turner JA**
Löf K see **Jaakkola M**
Loftus T see **Vaage J**
Logan JR see **Spitze G**
Logan R. Appendectomy and ulcerative colitis: what connection? [editorial; comment] Gastroenterology 1994 May;106(5):1382–4. Comment on: Gastroenterology 1994 May;106(5):1251–3.
Logan S see **Laing G**
Logrono LA see **Saba HI**
Loh E see **Stamler JS**
Loh YP see **Friedman TC**
Lohr JW. Osmotic demyelination syndrome following correction of hyponatremia: association with hypokalemia. Am J Med 1994 May;96(5):408–13 (83 ref.)
Lohr KM see **Odhav S**
Lohr KN see **Donaldson MS**
Loinaz C see **Lumbreras C**
Lokhorst HM see **Verdonck LF**
Lombardi D see **Pichler R**
Lombardi G see **Biondi B**
Lommatzsch B see **Heywang-Köbrunner SH**
Londe H see **Lin L**
Londei M see **Mullins RJ**
London SJ. Breast-feeding and breast cancer [letter] N Engl J Med 1994 Jun 9;330(23):1682; discussion 1684
Long CA, Daly TM, Kima P, Srivastava I. Immunity to erythrocytic stages of malarial parasites. Am J Trop Med Hyg 1994;50(4 Suppl):27–32 (24 ref.)
Long EO see **Pinet V**
Long GD see **Chao NJ**
Long HJ. Paclitaxel (Taxol): a novel anticancer chemotherapeutic drug. Mayo Clin Proc 1994 Apr; 69(4):341–5 (37 ref.)
Long L see **Lurie KG**
Long RG see **McIntyre AS**
Longini IM Jr see **Koopman JS**
Longmaid HE 3rd see **Hartnell GG**
Longo DL see **Bosco MC**
Longo DL see **Funakoshi S**
Longo DL see **Sieckmann DG**
Lönnqvist J see **Isometsä E**
Lonstein JB see **Funasaki H**
Looney DJ see **Corbeil J**
Loop FD see **Lee KS**
Lopes-Cendes I see **Cendes F**
Lopez A see **D'Andrea R**
López D, García-Hoyo R, López de Castro JA. Clonal analysis of alloreactive T cell responses against the closely related B*2705 and B*2703 subtypes. Implications for HLA-B27 association to spondyloarthropathy. J Immunol 1994 Jun 1;152(11):5557–71
Lopez MT see **Liblau R**
López-Alvarez J see **Montero E**
Lopez-Bran E see **Roo E**
López de Castro JA see **López D**
López Gil M see **Cosío FG**
Lopez-Miranda J, Ordovas JM, Espino A, Marin C, Salas J, Lopez-Segura F, Jimenez-Pereperez J, Perez-Jimenez F. Influence of mutation in human apolipoprotein A-1 gene promoter on plasma LDL cholesterol response to dietary fat. Lancet 1994 May 21;343(8908):1246–9
López-Rubio F see **Navarro Cunchillos M**
Lopez-Segura F see **Lopez-Miranda J**
López-Soto A see **Bosch X**
López Villarejo P see **Navarro Cunchillos M**
Loprinzi CL see **Hammack JE**
Lord RH see **Ferguson C**
Lorell BH see **Schunkert H**
Lorentz TG see **Lo CY**
Lorenz RP see **Holtrop PC**
Lorincz AL see **Seung LM**
Loring DW see **Durkin MW**
Loring MT, Smith RW. Health care barriers and interventions for battered women. Public Health Rep 1994 May-Jun; 109(3):328–38 (63 ref.)
Lorish TR, Sandin KJ, Roth EJ, Noll SF. Stroke rehabilitation. 3. Rehabilitation evaluation and management. Arch Phys Med Rehabil 1994 May;75(5 Spec No):S47–51
Lorish TR see **Cifu DX**
Losanoff JE see **Ivanov NT**
Loscalzo J see **Keaney JF Jr**
Lose G see **Sørensen SS**
Losi MA, Betocchi S, Grimaldi M, Spampinato N, Chiariello M. Heterogeneity of left ventricular filling dynamics in hypertrophic cardiomyopathy. Am J Cardiol 1994 May 15;73(13):987–90
Lotersztajn S see **Gascon-Barré M**
Lotto A see **De Ferrari GM**
Lottspeich F see **Müllberg J**
Loudermilk RC see **Robbins MM**
Loudon MF. The United States needs a health system like other countries [letter] JAMA 1994 May 18;271(19):1480; discussion 1482
Loughlin J see **Ney GC**
Loughridge WG see **Donaldson RA**
Louie DC see **Offit K**
Louie JS see **Liebling MR**
Loukopoulos D see **Aessopos A**
Loushin C see **Riessen R**
Louw JA, Marks IN. Helicobacter pylori eradication, duodenal ulcer healing, and gastric secretory state [letter] Gut 1994 Apr;35(4):571
Louzir H, Tebourski F, Smith DF, Ismail RB, Dellagi K. Antibodies to Leishmania donovani infantum heat-shock protein 70 in human visceral leishmaniasis [letter] J Infect Dis 1994 May;169(5):1183–4
Love EJ see **Semchuk KM**
Love SM see **Slavin SA**
Loven D see **Klein B**
Lovett L see **Harris B**
Lowe L see **Egan JJ**
Lowenbraun S see **Rosen G**
Lowenthal DT, Kirschner DA, Scarpace NT, Pollock M, Graves J. Effects of exercise on age and disease. South Med J 1994 May;87(5):S5–12 (89 ref.)
Lowenthal DT see **Katz MS**
Lowenthal DT see **Pollock ML**
Lowenthal DT see **Scarpace NT**
Lowes J see **Davies MH**
Lowman HB see **Baumann G**
Lowry RP see **Larsen CP**
Lowry SF see **Rogy MA**
Lu CC see **Ueno J**
Lu Q see **Cruz N**
Lubaki N see **Brown CC**
Lubetkin D see **Stein M**
Lucas AH see **Reason DC**
Lucas GL see **Rosenfield AL**
Lucas S see **Campbell I**
Luce JM, Bindman AB, Lee PR. A brief history of health care quality assessment and improvement in the United States. West J Med 1994 Mar;160(3):263–8
Lucht E, Sundqvist VA, Linde A, Bratt G, Sandström E, Heimdahl A, Nord CE, Wahren B. Presence of autologous neutralizing antibodies against cytomegalovirus (CMV) in serum of human immunodeficiency virus type 1-infected patients shedding CMV in saliva. J Infect Dis 1994 May; 169(5):1096–100
Luchtel DL see **McBride DE**
Luciani GB see **Livi U**
Luciano DJ see **Devinsky O**
Lucidarme O see **Gilles R**
Lücking CH see **Schneider S**
Lucore CL see **Deitcher SR**
Ludwig H see **Leitgeb C**
Ludwig I see **Buchner H**
Ludwig J see **Lindor KD**
Ludwig MS see **Nagase T**
Lue HC see **Ni YH**
Lüer W see **Weber T**
Luetmer PH see **Jack CR Jr**
Luft B see **Coyle PK**
Luft FC. The birth of a common procedure [letter] Ann Intern Med 1994 Jun 1;120(11):974
Luft HS see **Miller RH**
Lugaresi E see **Portaluppi F**
Luger TA see **Schauer E**
Lui SF see **Lai FM**
Luini W see **Colotta F**
Luis Guererro J see **Jiang L**
Luisi VS, Murzi B, Bernabei M, Vanini V, Biagini A. Bidirectional inferior vena cava-pulmonary artery shunt [letter] J Thorac Cardiovasc Surg 1994 May;107(5):1367–8
Lüke W see **Weber T**
Lukes AS, Kohler MF, Pieper CF, Kerns BJ, Bentley R, Rodriguez GC, Soper JT, Clarke-Pearson DL, Bast RC Jr, Berchuck A. Multivariable analysis of DNA ploidy, p53, and HER-2/neu as prognostic factors in endometrial cancer. Cancer 1994 May 1;73(9):2380–5
Lumbreras C, Delgado R, Fuertes A, Loinaz C, Iglesias J, Colina F, Aguado JM, Gimeno C, Garcia I, Lizasoain M, et al. Clinical significance of hepatitis C virus (HCV) infection in liver transplant recipients. Role of serology and HCV RNA detection. Dig Dis Sci 1994 May; 39(5):965–9

Lumey LH see **Susser E**
Lumsdon K. It's a jungle out there! One hospital adapts to future risks with a new care delivery model. Hosp Health Netw 1994 May 20;68(10):68, 70, 72
Lund GB see **Trerotola SO**
Lundberg GD. United States health care system reform. An era of shared sacrifice and responsibility begins [editorial] JAMA 1994 May 18;271(19):1530–3
Lundgren JD, Pedersen C, Clumeck N, Gatell JM, Johnson AM, Ledergerber B, Vella S, Phillips A, Nielsen JO. Survival differences in European patients with AIDS, 1979–89. The AIDS in Europe Study Group. BMJ 1994 Apr 23;308(6936):1068–73
Lundgren JD see **Benfield TL**
Lundin A see **Akesson A**
Lundy LE see **Donovan JT**
Lunel F, Musset L, Cacoub P, Frangeul L, Cresta P, Perrin M, Grippon P, Hoang C, Piette JC, Huraux JM, et al. Cryoglobulinemia in chronic liver diseases: role of hepatitis C virus and liver damage. Gastroenterology 1994 May; 106(5):1291–300
Lunn JN. Recovery from anaesthesia [editorial] BMJ 1994 Mar 26;308(6932):804
Lunniss PJ, Phillips RK. Surgical assessment of acute anorectal sepsis is a better predictor of fistula than microbiological analysis. Br J Surg 1994 Mar;81(3):368–9
Lunsford LD see **Kondziolka D**
Lunsford LD see **Ogunrinde OK**
Luntz M, Bentacur TM, Sadé J. Tripod allograft in reconstruction of incudal lesions. J Laryngol Otol 1994 Mar;108(3):206–11
Luo H see **Lee DY**
Luoma J, Hiltunen T, Särkioja T, Moestrup SK, Gliemann J, Kodama T, Nikkari T, Ylä-Herttuala S. Expression of alpha 2-macroglobulin receptor/low density lipoprotein receptor-related protein and scavenger receptor in human atherosclerotic lesions. J Clin Invest 1994 May; 93(5):2014–21
Luoma T see **Mungall DR**
Luostarinen M, Isolauri J, Laitinen J, Koskinen M, Keyriläinen O, Markkula H, Lehtinen E, Uusitalo A. Fate of Nissen fundoplication after 20 years. A clinical, endoscopical, and functional analysis. Gut 1993 Aug; 34(8):1015–20
Lupinetti FM see **Brunsting LA**
Lupinetti FM see **Mendelsohn AM**
Lupton J see **Steinbach G**
Lurie H see **Klein B**
Lurie KG, Shultz JJ, Callaham ML, Schwab TM, Gisch T, Rector T, Frascone RJ, Long L. Evaluation of active compression-decompression CPR in victims of out-of-hospital cardiac arrest [see comments] JAMA 1994 May 11;271(18):1405–11. Comment in: JAMA 1994 May 11;271(18):1445–7.
Lüscher TF see **Tschudi MR**
Lüscher TF see **Yang Z**
Lusk SL, Ronis DL, Kerr MJ, Atwood JR. Test of the Health Promotion Model as a causal model of workers' use of hearing protection. Nurs Res 1994 May-Jun;43(3):151–7
Lust WD see **Selman WR**
Lustig JV see **Volinsky JB**
Luthman H see **Wedell A**
Lutrin FJ see **Karanjia ND**
Lutwick S see **Goldman WM**
Luzi L, Battezzati A, Perseghin G, Bianchi E, Terruzzi I, Spotti D, Vergani S, Secchi A, La Rocca E, Ferrari G, et al. Combined pancreas and kidney transplantation normalizes protein metabolism in insulin-dependent diabetic-uremic patients. J Clin Invest 1994 May; 93(5):1948–58
Luzza F, Oreto G. Pseudo-atrioventricular dissociation caused by interpolated ventricular extrasystoles in the presence of dual atrioventricular nodal pathway. Chest 1994 May;105(5):1587–9
Lydiard RB see **Brawman-Mintzer O**
Lydiatt DD see **Lydiatt WM**
Lydiatt WM, Lydiatt DD, Johnson PJ, Perry D. Pathologic quiz case 1. Polymorphous low-grade adenocarcinoma (PMLGA) of minor salivary gland origin in the hard palate. Arch Otolaryngol Head Neck Surg 1994 Apr;120(4):462–5
Lyman SD, James L, Johnson L, Brasel K, de Vries P, Escobar SS, Downey H, Splett RR, Beckmann MP, McKenna HJ. Cloning of the human homologue of the murine flt3 ligand: a growth factor for early hematopoietic progenitor cells. Blood 1994 May 15;83(10):2795–801
Lynch DA, Lobo AJ, Sobala GM, Dixon MF, Axon AT. Failure of colonoscopic surveillance in ulcerative colitis. Gut 1993 Aug;34(8):1075–80 (39 ref.)
Lynch DA see **Sobala GM**
Lynch JP see **Brunsting LA**
Lynch SE see **Antoniades HN**
Lyness SA, Eaton EM, Schneider LS. Cognitive performance in older and middle-aged depressed outpatients and controls. J Gerontol 1994 May;49(3):P129–36
Lyngberg KK, Ramsing BU, Nawrocki A, Harreby M, Danneskiold-Samsøe B. Safe and effective isokinetic knee extension training in rheumatoid arthritis. Arthritis Rheum 1994 May;37(5):623–8
Lynge DC see **Traverso LW**
Lyons M see **Seeff J**
Lyons TJ see **Fu MX**
Lyster DM see **Qayumi AK**

M

Ma DQ see **Guo CB**
Ma LD, Jones B, Lazenby AJ, Douglas T, Bulte JW. Persistent oral contrast agent lining the intestine in severe mucosal disease: elucidation of radiographic appearance. Radiology 1994 Jun;191(3):747–9
Maaswinkel-Mooij PD, Brouwer OF, Rizzo WB. Unsuccessful dietary treatment of Sjögren-Larsson syndrome. J Pediatr 1994 May;124(5 Pt 1):748–50
McAdam RA see **Alland D**
McAdams LA see **Heaton R**
Macafee AL. Glove penetration during hip arthroplasty [letter] J Bone Joint Surg Br 1994 May;76(3):505
McAlhany JC Jr, Hanover TM, Taylor SM, Sticca RP, Ashmore JD Jr. Long-term follow-up of patients with Roux-en-Y gastrojejunostomy for gastric disease. Ann Surg 1994 May;219(5):451–5; discussion 455–7
Macaluso JN Jr see **Segura JW**
McAnulty JH see **Silka MJ**
Macara AW. Reforming the NHS reforms. BMJ 1994 Mar 26;308(6932):848–9
McBean AM, Warren JL, Babish JD. Measuring the incidence of cancer in elderly Americans using Medicare claims data. Cancer 1994 May 1;73(9):2417–25
McBride DE, Koenig JQ, Luchtel DL, Williams PV, Henderson WR Jr. Inflammatory effects of ozone in the upper airways of subjects with asthma. Am J Respir Crit Care Med 1994 May;149(5):1192–7
McBride WT, McMurray TJ. Prolonged high frequency jet ventilation and milrinone therapy following modified Fontan procedure. Anaesthesia 1994 Apr;49(4):312–4
McCabe MA see **Johnson DL**
McCaffrey TV. Treatment of tonsillar carcinoma [editorial; comment] Mayo Clin Proc 1994 Jun;69(6):603–4. Comment on: Mayo Clin Proc 1994 Jun;69(6):525–31.
McCalmont TH, McLeod DL, Kerr RM, Hopkins MB, Geisinger KR. Fatal disseminated herpesvirus infection with hepatitis. A peritoneal fluid cytologic warning. Arch Pathol Lab Med 1994 May;118(5):566–7
McCance DR, Pettitt DJ, Hanson RL, Jacobsson LT, Knowler WC, Bennett PH. Birth weight and non-insulin dependent diabetes: thrifty genotype, thrifty phenotype, or surviving small baby genotype? BMJ 1994 Apr 9;308(6934):942–5
McCarron DA see **Roullet JB**
McCarthy JF, Catalona WJ, Hudson MA. Effect of radiation therapy on detectable serum prostate specific antigen levels following radical prostatectomy: early versus delayed treatment. J Urol 1994 Jun;151(6):1575–8 (20 ref.)
McCarthy JG see **Hoffman WY**
McCarthy K see **Hulka CA**
McCarthy KA see **Kopans DB**
McCartney N see **van Schaik CS**
Maccia C, Renaud R, Castellano S, Schaffer P, Wahl R, Haehnel P, Dale G, Gairard B. Quality control in mammography: an initiative in France. Br J Radiol 1994 Apr;67(796):371–83
McClatchey KD see **Esclamado RM**
McClelland DB, Phillips P. Errors in blood transfusion in Britain: survey of hospital haematology departments [see comments] BMJ 1994 May 7;308(6938):1205–6. Comment in: BMJ 1994 May 7;308(6938):1180–1.
McClendon MJ see **Bass DM**
McClennan BL. 1993 ACR Intersociety Commission summit meeting: health care system reform--opportunities and exigencies. AJR Am J Roentgenol 1994 Jun;162(6):1481–6
McClennan BL see **Gilula LA**
McCloskey JP see **Stevenson JG**
McClure E see **Hefflin BJ**
McColl KE see **el-Omar E**
McColl KE see **Penman ID**
McCollough CH, Morin RL. The technical design and performance of ultrafast computed tomography. Radiol Clin North Am 1994 May;32(3):521–36 (23 ref.)
McConaghy N. Biologic theories of sexual orientation [letter] Arch Gen Psychiatry 1994 May;51(5):431–2
McConnell J see **Hsu CC**
McCormick DJ see **Rohren EM**
McCormick MC see **Stevens SM**
McCormick MT see **Vesely DL**
McCormick T see **Barry D**
McCoy GB see **Dailey R**
McCrabb GJ see **Cock ML**
McCrea RC see **Kao LC**
McCredie RM see **Wang XL**
McCredie S see **Millard RJ**
McCrory DC see **Parks RW**
McCrory MA see **Kilmer DD**
McCubrey JA see **Algate PA**
McCullagh M, Brown C, Bell D, Powell K. Long term acid suppressing treatment. Survey shows variation in practice [letter] BMJ 1994 May 7;308(6938):1238
McCulloch P. Should general surgeons treat gastric carcinoma? An audit of practice and results, 1980–1985. Br J Surg 1994 Mar;81(3):417–20
McCullough C see **Rouse DJ**
McCullough DL see **Segura JW**
McCully KK, Halber C, Posner JD. Exercise-induced changes in oxygen saturation in the calf muscles of elderly subjects with peripheral vascular disease. J Gerontol 1994 May;49(3):B128–34
McDevitt HO see **Liblau R**
McDiarmid SV see **Busuttil RW**
MacDonald A see **Patchell CJ**
McDonald AM see **McNulty A**
McDonald CJ see **Tierney WM**
McDonald DJ see **Shapeero LG**
Macdonald GJ see **Ho WK**
McDonald TB see **Polley JW**
McDonald TV see **Premack BA**
McDonnell CH 3rd, Herfkens RJ, Norbash AM, Rubin GD. Magnetic resonance imaging and measurement of blood flow [see comments] West J Med 1994 Mar;160(3):237–42 (42 ref.). Comment in: West J Med 1994 Mar;160(3):275–7.
McDonnell PJ see **Krueger RR**
McDonough PG see **Shelley ME**
McDougall JC. Lung cancer. To screen or not to screen? [editorial; comment] Arch Intern Med 1994 May 9; 154(9):945. Comment on: Arch Intern Med 1994 May 9;154(9):975–80.
McDowell SM see **Schleenbaker RE**
McDuffie SR see **Brunetti LL**
McElvaney NG see **Fairbarn MS**
McEvoy LM see **Tsao PS**
McEwan J, Henney A, Humphries S. Vascular disease: the next target for local molecular therapeutics [editorial] BMJ 1994 Apr 16;308(6935):995–6
Macey MG see **Cahill MR**
McFadden JJ see **Fidler HM**
Macfarlane J, Prewett J, Guion A, Gard P. Community acquired lower respiratory tract infection. Bacterial infection not uncommon [letter] BMJ 1994 May 7; 308(6938):1239
McFerran DJ, Abdullah V, Gallimore AP, Pringle MB, Croft CB. Vocal process granulomata. J Laryngol Otol 1994 Mar; 108(3):216–20
McG Thom SA see **Mayet J**
McGarry F, Gow J, Behan PO. Enterovirus in the chronic fatigue syndrome [letter] Ann Intern Med 1994 Jun 1; 120(11):972–3
McGaughran J, Donnai D, Clayton P, Mills K. Diagnosis of Smith-Lemli-Opitz syndrome [letter] N Engl J Med 1994 Jun 9;330(23):1685–6; discussion 1687
McGeown MG see **Donaldson RA**
McGinnis JM. The term "years of healthy life"; misunderstood, defended, and challenged. A measure that can capture gradations in health states. Am J Public Health 1994 May;84(5):865–7
McGinty GB see **Kopans DB**
McGlave P see **Miller JS**
McGlew S see **Davidoff R**
McGovern BA see **Osswald S**
McGovern KT. Applications of virtual reality to surgery [editorial] BMJ 1994 Apr 23;308(6936):1054–5
McGovern P see **Shah M**
McGovern RM see **Blaszyk H**
McGowan JC see **Boorstein JM**
McGrail KM see **Piepgras DG**
McGrath B see **Bellomo R**
McGrath KM see **Collett JM**
McGrath M see **Rozga J**
McGraw-Wall BL see **Adamson PA**
McGregor AH see **Arends MJ**
MacGregor AJ see **Jawaheer D**
MacGregor FB, Roberts DN, Howard DJ, Phelps PD. Vocal fold palsy: a re-evaluation of investigations. J Laryngol Otol 1994 Mar;108(3):193–6 (19 ref.)
McGregor GI, Knowling MA, Este FA. Sarcoma and Cystosarcoma phyllodes tumors of the breast--a retrospective review of 58 cases. Am J Surg 1994 May; 167(5):477–80
McGregor JA, Crombleholme WR, Newton E, Sweet RL, Tuomala R, Gibbs RS. Randomized comparison of ampicillin-sulbactam to cefoxitin and doxycycline or clindamycin and gentamicin in the treatment of pelvic inflammatory disease or endometritis. Obstet Gynecol 1994 Jun;83(6):998–1004
McGregor JA, Phillips LE, Roy S, Dunne JT, Warwaruk AS, Johnston DW, Yuzpe AA, Hemsell DL. Results of a double-blind, placebo-controlled clinical trial program of single-dose ceftizoxime versus multiple-dose cefoxitin as prophylaxis for patients undergoing vaginal and abdominal hysterectomy. J Am Coll Surg 1994 Feb;178(2):123–31
McGregor JL see **Johnson-Tidey RR**
McGregor JR see **Penman ID**
McGuire M see **Kendler KS**
McGuire MA, de Bakker JM, Vermeulen JT, Opthof T, Becker AE, Janse MJ. Origin and significance of double potentials near the atrioventricular node. Correlation of extracellular potentials, intracellular potentials, and histology. Circulation 1994 May;89(5):2351–60
Macha HN see **Wichmann M**
Machala M, Miner MW. Money isn't everything: rural physicians identify other factors that facilitate providing prenatal care for low-income women. Public Health Rep 1994 May-Jun;109(3):441–5
Machan L see **Dawson P**
Machen TE see **Huflejt ME**
Macher A, Goosby E, Barker L, Volberding P, Goldschmidt R, Balano KB, Williams A, Hoenig L, Gould B, Daniels E. Educating primary care providers about HIV disease: multidisciplinary interactive mechanisms. Public Health Rep 1994 May-Jun;109(3):305–10
Machlin LJ see **Handelman GJ**

Machovich R see **Mészáros K**
McHugh K see **North K**
McHugh M see **Ballinger AB**
McHugh M see **Reiley P**
McIntire DD see **Battles JB**
McIntyre AS, Long RG. Prospective survey of investigations in outpatients referred with iron deficiency anaemia. Gut 1993 Aug;34(8):1102–7
Macintyre IM, O'Brien F. Death from malignant disease after surgery for duodenal ulcer. Gut 1994 Apr;35(4):451–4
McIntyre KE see **Berman SS**
McIntyre RC Jr, Kumpe DA, Liechty RD. Reexploration and angiographic ablation for hyperparathyroidism. Arch Surg 1994 May;129(5):499–503; discussion 504–5
MacIntyre WJ see **Go RT**
Maciulla MB see **Lencki SG**
McJury M, Blug A, Joerger C, Condon B, Wyper D. Short communication: acoustic noise levels during magnetic resonance imaging scanning at 1.5 T. Br J Radiol 1994 Apr;67(796):413–5
Mack MJ see **He GW**
Mackay B see **Kershisnik M**
McKay C, Beastall GH, Imrie CW, Baxter JN. Circulating intact parathyroid hormone levels in acute pancreatitis. Br J Surg 1994 Mar;81(3):357–60
McKeigue PM see **Sevak L**
McKeith IG, Fairbairn AF, Bothwell RA, Moore PB, Ferrier IN, Thompson P, Perry RH. An evaluation of the predictive validity and inter-rater reliability of clinical diagnostic criteria for senile dementia of Lewy body type. Neurology 1994 May;44(5):872–7
McKenna HJ see **Lyman SD**
McKenna KJ, Ligato S, Kauffman GL Jr, Abt AB, Stryker JA, Conter RL. Epidermal growth factor enhances intestinal mitotic activity and DNA content after acute abdominal radiation. Surgery 1994 May;115(5):626–32
MacKenzie AE, Jacob P, Surh L, Besner A. Genetic heterogeneity in spinal muscular atrophy: a linkage analysis-based assessment. Neurology 1994 May; 44(5):919–24
McKenzie B, Spencer DA. Accuracy of peak flow meters. Don't interchange devices [letter] BMJ 1994 Apr 2; 308(6933):917
McKenzie JM see **de Forteza R**
McKeown L, Vail M, Williams S, Kramer W, Hansmann K, Gralnick H. Platelet adhesion to collagen in individuals lacking glycoprotein IV. Blood 1994 May 15; 83(10):2866–71
McKerrow WS see **Blair RL**
McKhann C see **Haffty BG**
McKibbin JK see **Barlow JB**
Mackie RM see **Parry EJ**
McKinley RK see **Jamison JP**
McKinney P see **Gomez HF**
McKinnon GC see **Sacks FM**
MacKinnon JA see **Trapido EJ**
McKinnon RP, Sinclair CJ. Angiotensinamide in the treatment of probable anaphylaxis to succinylated gelatin (Gelofusine). Anaesthesia 1994 Apr;49(4):309–11
Mackintosh T see **Charlton I**
McKnight AJ, Perez VL, Shea CM, Gray GS, Abbas AK. Costimulator dependence of lymphokine secretion by naive and activated CD4+ T lymphocytes from TCR transgenic mice. J Immunol 1994 Jun 1;152(11):5220–5
McKnight JT see **Rodman DP**
Mackowiak PA. Fever: blessing or curse? A unifying hypothesis. Ann Intern Med 1994 Jun 15;120(12):1037–40 (55 ref.)
Mackowiak PG see **Brown RD**
McKown K see **Odhav S**
McKusick MA see **Kamath PS**
McLachlan SA, Stockler M. Chemotherapy and surgery versus surgery alone in non-small-cell lung cancer [letter] N Engl J Med 1994 Jun 16;330(24):1757
McLachlan SM, Prummel MF, Rapoport B. Cell-mediated or humoral immunity in Graves' ophthalmopathy? Profiles of T-cell cytokines amplified by polymerase chain reaction from orbital tissue. J Clin Endocrinol Metab 1994 May; 78(5):1070–4
McLain D see **Sampaio CA**
McLaren AC, Dupont JA, Schroeber DC. Open reduction internal fixation of supracondylar fractures above total knee arthroplasties using the intramedullary supracondylar rod. Clin Orthop 1994 May;(302):194–8
McLaren AD see **Abbott MA**
McLaren DS. Nutrition in medical schools: a case of mistaken identity. Am J Clin Nutr 1994 May;59(5):960–3 (24 ref.)
Maclaren N see **Song YH**
McLaughlan CA. Early management of myocardial infarction. Train relatives to intervene [letter] BMJ 1994 Apr 30; 308(6937):1160
McLaughlin GE. Parenteral versus oral methotrexate: a cost comparison [letter] Arthritis Rheum 1994 May;37(5):779
McLaughlin JR, Tierney M, Harris WH. Mycobacterium avium intracellulare infection of hip arthroplasties in an AIDS patient. J Bone Joint Surg Br 1994 May;76(3):498–9
McLaughlin JS. Induction therapy for squamous carcinoma of the thoracic esophagus: the continuing journey [editorial; comment] Ann Thorac Surg 1994 May;57(5):1064–5. Comment on: Ann Thorac Surg 1994 May;57(5):1126–32.
McLaughlin P see **Velasquez WS**
McLean CJ. A new tonometer prism stand. Arch Ophthalmol 1994 May;112(5):685–6
Maclean I. Dr Rabelais's 500 year old prescription [editorial] BMJ 1994 Mar 26;308(6932):803–4
MacLean JC see **Lee AS**
McLean TR. Phrenic nerve injury [letter] Chest 1994 May; 105(5):1618
McLellan AT see **Meyers K**
McLendon WW see **Geradts J**
MacLennan IC, Drayson M, Dunn J. Multiple myeloma. BMJ 1994 Apr 16;308(6935):1033–6 (47 ref.)
McLeod DL see **McCalmont TH**
McLoud TC see **Shepard JA**
McLoughlin DE see **Moore NC**
McLoughlin DE see **Schwartz DS**
McMahon AJ, Russell IT, Ramsay G, Sunderland G, Baxter JN, Anderson JR, Galloway D, O'Dwyer PJ. Laparoscopic and minilaparotomy cholecystectomy: a randomized trial comparing postoperative pain and pulmonary function. Surgery 1994 May;115(5):533–9
McMahon MG, Mintz S. In utero diagnosis of a congenital gingival granular cell tumor and immediate postnatal surgical management. J Oral Maxillofac Surg 1994 May; 52(5):496–8
McMann JM see **Dinges DF**
McManus KG see **Miller DL**
McMillan K see **Wolever TM**
MacMillan M see **Vo P**
MacMillan RM see **Duch PM**
McMillan TM see **Greenwood RJ**
McMurdo ME, Rennie LM. Improvements in quadriceps strength with regular seated exercise in the institutionalized elderly. Arch Phys Med Rehabil 1994 May;75(5):600–3
McMurray TJ see **McBride WT**
McNair PJ, Marshall RN. Landing characteristics in subjects with normal and anterior cruciate ligament deficient knee joints. Arch Phys Med Rehabil 1994 May;75(5):584–9
McNamara KD, Barr JD. Neuroradiology case of the day. Malignant melanoma. AJR Am J Roentgenol 1994 Jun; 162(6):1477–9
McNamara KP see **Barr JD**
McNamara RM, Margulies JL. Chemical dependency in emergency medicine residency programs: perspective of the program directors. Ann Emerg Med 1994 May; 23(5):1072–6
McNamara S see **Wang JP**
McNamee W see **Clarke LE**
McNinch A see **Draper G**
McNinch AW see **Barton JS**
McNitt-Gray JL see **Feltner ME**
McNulty A, Kaldor JM, McDonald AM, Baumgart K, Cooper DA. Acquired immunodeficiency without evidence of HIV infection: national retrospective survey. BMJ 1994 Mar 26; 308(6932):825–6
McPhee SJ see **Pérez-Stable EJ**
McPherson R see **Sacks FM**
McQueen DA see **Rosenfield AL**
McQueen MH see **Haxby D**
McQueen MM see **Keating JF**
McQuillan GM, Ezzati-Rice TM, Siller AB, Visscher W, Hurley P. Risk behavior and correlates of risk for HIV infection in the Dallas County Household HIV survey [see comments] Am J Public Health 1994 May;84(5):747–53. Comment in: Am J Public Health 1994 May;84(5):720–1.
MacRae PG see **Feltner ME**
McReynolds SD see **Gharagozloo F**
McShane R, Hope T, Wilkinson J. Tracking patients who wander: ethics and technology [see comments] Lancet 1994 May 21;343(8908):1274. Comment in: Lancet 1994 May 21;343(8908):1237–8.
McTague JA, Forney R Jr. Jamaican vomiting sickness in Toledo, Ohio. Ann Emerg Med 1994 May;23(5):1116–8 (14 ref.)
McWhinnie DL see **Michaels JA**
McWhirter JP, Pennington CR. Incidence and recognition of malnutrition in hospital [see comments] BMJ 1994 Apr 9;308(6934):945–8. Comment in: BMJ 1994 Apr 9;308(6934):934.
Madara JL see **Nusrat A**
Mader TH see **Hansen EA**
Mader TH see **Taravella MJ**
Madhavan KN see **Natarajan B**
Madinger NE see **Fang FC**
Madore R see **Klimberg IW**
Madsen JK see **Launbjerg J**
Madsen P. Drive-by shootings in Los Angeles [letter] N Engl J Med 1994 Jun 23;330(25):1833
Madu EC, Ahmar W, Arthur J, Fraker TD Jr. Clinical utility of digital dobutamine stress echocardiography in the noninvasive evaluation of coronary artery disease. Arch Intern Med 1994 May 23;154(10):1065–72 (49 ref.)
Madura D see **Kliegman RM**
Maeda J see **Uyama E**
Maeda T see **Chikamori T**
Maeda T see **Suehiro T**
Maeda T see **Sumida T**
Maeda Y see **Tsutamoto T**
Maehara Y see **Adachi Y**
Maesako K see **Takeuchi K**
Maestro M see **Picardo AL**
Maeyama K see **Nakazawa H**
Maffey AF see **Mistchenko AS**
Magagnini E see **Bombardini T**
Magann EF, Morton ML, Nolan TE, Martin JN Jr, Whitworth NS, Morrison JC. Comparative efficacy of two sonographic measurements for the detection of aberrations in the amniotic fluid volume and the effect of amniotic fluid volume on pregnancy outcome. Obstet Gynecol 1994 Jun;83(6):959–62
Magnay AR, Debelle G, Proops DW, Booth IW. Munchausen syndrome by proxy unmasked by nasal signs. J Laryngol Otol 1994 Apr;108(4):336–8
Magnuson T see **Toltzis P**
Magnussen I see **Sinkjaer T**
Magnusson MR see **Kim SC**
Magovern GJ Sr, Magovern JA. Cardiothoracic surgery. JAMA 1994 Jun 1;271(21):1658–60
Magovern JA see **Magovern GJ Sr**
Maguire AM see **Brucker AJ**
Mahadevia PS see **Beitler JJ**
Mahan J see **Mungall DR**
Mahieu HF, Patel P, Annyas AA, van der Laan T. Carbon dioxide laser vaporization in early glottic carcinoma. Arch Otolaryngol Head Neck Surg 1994 Apr;120(4):383–7
Mahmood T. Physical urticarias. Am Fam Physician 1994 May 1;49(6):1411–4 (16 ref.)
Mahrer PR see **Jorgensen MB**
Maiello L see **Nakamura S**
Maiello L see **Zampieri P**
Maier RV see **Mendez C**
Maier SE see **Reimold SC**
Maier W see **Nöthen MM**
Mailis A see **Tu ES**
Mailliard JA see **Ingle JN**
Main EK see **Colbern GT**
Mainous AG 3rd see **Hueston WJ**
Maislin G see **Grisso JA**
Majeska RJ, Ryaby JT, Einhorn TA. Direct modulation of osteoblastic activity with estrogen. J Bone Joint Surg Am 1994 May;76(5):713–21
Majid AA, Ch'ng SL. Atrial natriuretic peptide, diuresis, and cardiopulmonary bypass [letter] Ann Thorac Surg 1994 May;57(5):1369–70
Majka I see **Konturek SJ**
Majumdar AP, Tureaud J, Relan NK, Kessel A, Dutta S, Hatfield JS, Fligiel SE. Increased expression of pp60c-src in gastric mucosa of aged rats. J Gerontol 1994 May; 49(3):B110–6
Majzoub JA see **Muglia LJ**
Mäkelä A see **Rautonen J**
Mäkelä PH see **Kantele A**
Mäki J see **Parto K**
Maki S see **Yoshioka K**
Makin AJ, Wendon J, Fitt S, Portmann BC, Williams R. Fulminant hepatic failure secondary to hydroxychloroquine. Gut 1994 Apr;35(4):569–70
Mäkinen-Kiljunen S see **Alenius H**
Makino H see **Yoshioka K**
Makuch RW see **Sinusas AJ**
Makuuchi M see **Hashikura Y**
Makuuchi M see **Kawasaki S**
Malagelada JR see **Casellas F**
Malagò M see **Laterza E**
Malamut RI see **Kaku DA**
Malan AF see **Meyer MP**
Malapert D see **Gherardi RK**
Malaty HM, Engstrand L, Pedersen NL, Graham DY. Helicobacter pylori infection: genetic and environmental influences. A study of twins [see comments] Ann Intern Med 1994 Jun 15;120(12):982–6. Comment in: Ann Intern Med 1994 Jun 15;120(12):1043.
Malcolm GA, Henderson-Smart DJ. Breathing expired gases from bedding [letter] Arch Dis Child 1994 Apr;70(4):354–5
Malcolm GP, Ransford AO, Crockard HA. Treatment of non-rheumatoid occipitocervical instability. Internal fixation with the Hartshill-Ransford loop. J Bone Joint Surg Br 1994 May;76(3):357–66 (61 ref.)
Malfait P see **Sasse A**
Malin A see **Drobniewski F**
Malisch TW see **Lind CD**
Mallee C see **Kloppenburg M**
Mallette JQ see **Hadi HA**
Malley SD, Grange JM, Hamedi-Sangsari F, Vila JR. Suppression of HIV production in resting lymphocytes by combining didanosine and hydroxamate compounds [letter] Lancet 1994 May 21;343(8908):1292
Mally MI see **Beattie GM**
Malmrose LC see **Schoenfeld DE**
Malnati MS see **Pinet V**
Malone M see **Rottenberg EM**
Maloney S, Welbel S, Daves B, Adams K, Becker S, Bland L, Arduino M, Wallace R Jr, Zhang Y, Buck G, et al. Mycobacterium abscessus pseudoinfection traced to an automated endoscope washer: utility of epidemiologic and laboratory investigation. J Infect Dis 1994 May; 169(5):1166–9
Maloney WJ see **Vasavada AN**
Malouin F see **Moffet H**
Maltby N, Broe GA, Creasey H, Jorm AF, Christensen H, Brooks WS. Efficacy of tacrine and lecithin in mild to moderate Alzheimer's disease: double blind trial [see comments] BMJ 1994 Apr 2;308(6933):879–83. Comment in: BMJ 1994 Apr 2;308(6933):868–9.
Maltoni P see **Portaluppi F**
Maly BJ see **Williams FH**

Mammen EF. Coagulation defects in liver disease. Med Clin North Am 1994 May;78(3):545–54 (70 ref.)
Mammoli C see **Vitti P**
Mamoli A see **Camerlingo M**
Man in't Veld AJ see **Idema RN**
Manabe K, Hibberd ML, Donaldson PT, Underhill JA, Doherty DG, Demaine AG, Mieli-Vergani G, Eddleston AL, Williams R. T-cell receptor constant beta germline gene polymorphisms and susceptibility to autoimmune hepatitis. Gastroenterology 1994 May;106(5):1321–5
Mancini F see **Stratta P**
Manco-Johnson M see **Bray GL**
Mancuso S see **Benedetti-Panici P**
Mandac BR see **Henderson JL**
Maneschi F see **Benedetti-Panici P**
Manfredi M see **Priori A**
Manfrin E see **Pelosi G**
Manganas D see **Bardaxoglou E**
Mangels AR see **Dengel JL**
Mangione S, Patel DD, Levin BR, Fiel SB. Erythrocytic glutathione in cystic fibrosis. A possible marker of pulmonary dysfunction. Chest 1994 May;105(5):1470–3
Mango T see **Nigro G**
Mangus RS see **Aylward EH**
Maningas PA see **Benson NH**
Manivel JC see **Reinberg Y**
Mankad V see **Yang YM**
Mankin HJ see **Rougraff BT**
Manktelow A see **Hashemi-Nejad A**
Mann DM see **Pickering-Brown SM**
Mann GV. Metabolic consequences of dietary trans fatty acids. Lancet 1994 May 21;343(8908):1268–71 (53 ref.)
Mannarini A see **Radice M**
Manninen H see **Hippeläinen M**
Manninen HI see **Matsi PJ**
Manning PJ see **Melillo E**
Manning PJ see **Strban M**
Mannix ET, Martin WJ 2nd. Exercise impairment in asbestos-induced pleural fibrosis. Is it really just interstitial fibrosis? [editorial; comment] Chest 1994 May; 105(5):1312–3. Comment on: Chest 1994 MAy;105(5):1370–6.
Mannor GE see **Park K**
Mannuccio PM, Lattuada A, Ruggeri ZM. Proteolysis of von Willebrand factor in therapeutic plasma concentrates. Blood 1994 May 15;83(10):3018–27
Mannuzza S see **Lipsitz JD**
Mano T see **Murakami K**
Manoach M see **Reisin L**
Manoka AT see **Vernon SD**
Manolio TA see **Rautaharju PM**
Manoumani V, Wallace SJ. Epilepsy with myoclonic absences. Arch Dis Child 1994 Apr;70(4):288–90
Manoukian G see **Goenjian AK**
Mansberger AR Jr see **Wei JP**
Mansfield CM see **Fabian CJ**
Mansfield M see **Natarajan B**
Mansfield P see **Baker PN**
Mansi JL see **Evans TR**
Manson JE see **Seddon JM**
Manson PN see **Evans GR**
Manson PN see **Ringelman PR**
Mansour KA, Lee RB, Miller JI Jr. Tracheal resections: lessons learned. Ann Thorac Surg 1994 May;57(5):1120–4; discussion 1124–5
Månsson-Brahme E, Carstensen J, Erhardt K, Lagerlöf B, Ringborg U, Rutqvist LE. Prognostic factors in thin cutaneous malignant melanoma. Cancer 1994 May 1; 73(9):2324–32
Mansueto S see **Davì G**
Mansukhani P see **Jorgensen MB**
Mantelle LL see **Kelley RE**
Manthey BA see **Moore RJ**
Mantovani A see **Colotta F**
Mäntyjärvi R see **Ylönen J**
Manuck SB see **Muldoon MF**
Manzila T see **Brown CC**
Mapelli L see **Perugini G**
Maral J see **Bastion Y**
Marangella M, Petrarulo M, Cosseddu D. End-stage renal failure in primary hyperoxaluria type 2 [letter] N Engl J Med 1994 Jun 9;330(23):1690
Marble AE see **Landymore RW**
Marboe C see **Wiedermann JG**
Marcelletti C see **Amodeo A**
March KL, Mohanraj S, Ho PP, Wilensky RL, Hathaway DR. Biodegradable microspheres containing a colchicine analogue inhibit DNA synthesis in vascular smooth muscle cells. Circulation 1994 May;89(5):1929–33
Marchioro TL see **Hemstad JR**
Marchlinski FE see **Grimm W**
Marcial VA see **Komaki R**
Marciano FF see **Knightly JJ**
Marcotte TD see **van Gorp WG**
Marcsek P see **Ferrera R**
Marcus AJ see **Pinsky DJ**
Marcus CD see **Taylor-Robinson SD**
Marcus FI see **He DS**
Marcus SF, Bhattacharya J, Williams G, Brinsden P, Hamou J. Endometrial ossification: a cause of secondary infertility. Report of two cases. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1381–3
Marder SR, Meibach RC. Risperidone in the treatment of schizophrenia. Am J Psychiatry 1994 Jun;151(6):825–35
Maremmani C see **Bonuccelli U**
Margolis DJ. Utility of direct current in decubitus ulcers [letter] Arch Dermatol 1994 May;130(5):660–1
Margolis RH see **Le CT**
Margono F, Mroueh J, Garely A, White D, Duerr A, Minkoff HL. Resurgence of active tuberculosis among pregnant women. Obstet Gynecol 1994 Jun;83(6):911–4
Margulies JL see **McNamara RM**
Margulis A see **Grambow DW**
Mariani AL see **Mistchenko AS**
Mariette X see **Cattan S**
Marik PE. The Part II examination: more thoughts [letter] Can Med Assoc J 1994 May 15;150(10):1540–1
Marin C see **Lopez-Miranda J**
Marini CP see **Ciraulo DL**
Marino B see **Amodeo A**
Marino B see **di Carlo DC**
Marino RV. Facilitation of extubation with physician-assisted cyberphysiologic ventilatory stabilization: common sense, compassion, and sensitivity really enhance outcomes! [letter] Arch Pediatr Adolesc Med 1994 May;148(5):545
Marion R see **Pelayo R**
Mark DB, Nelson CL, Califf RM, Harrell FE Jr, Lee KL, Jones RH, Fortin DF, Stack RS, Glower DD, Smith LR, et al. Continuing evolution of therapy for coronary artery disease. Initial results from the era of coronary angioplasty. Circulation 1994 May;89(5):2015–25
Mark RJ, Poen J, Tran LM, Fu YS, Selch MT, Parker RG. Postirradiation sarcomas. A single-institution study and review of the literature. Cancer 1994 May 15; 73(10):2653–62 (109 ref.)
Markiewicz P see **Pollanen MS**
Markkula H see **Luostarinen M**
Marks CG see **Robinson MH**
Marks EC see **Darby JM**
Marks GF see **Grinstead WC**
Marks IN see **Louw JA**
Marks IN see **Marotta F**
Marks MP see **Schomer DF**
Markusse HM see **Moll JW**
Marletta M see **Zapol WM**
Marliani AF see **Pirodda A**
Marmar CR, Weiss DS, Schlenger WE, Fairbank JA, Jordan BK, Kulka RA, Hough RL. Peritraumatic dissociation and posttraumatic stress in male Vietnam theater veterans. Am J Psychiatry 1994 Jun;151(6):902–7
Marmor A see **Sharir T**
Marmot MG see **Sevak L**
Marmuse JP see **Soyer P**
Maron BJ, Kogan J, Proschan MA, Hecht GM, Roberts WC. Circadian variability in the occurrence of sudden cardiac death in patients with hypertrophic cardiomyopathy. J Am Coll Cardiol 1994 May;23(6):1405–9
Maron BJ see **Scheffknecht BH**
Marostenmaki J see **Altamirano M**
Marotta F, Labadarios D, Frazer L, Girdwood A, Marks IN. Fat-soluble vitamin concentration in chronic alcohol-induced pancreatitis. Relationship with steatorrhea. Dig Dis Sci 1994 May;39(5):993–8
Marquis JF see **Dzavik V**
Marr C see **Barry D**
Marra F see **Pinzani M**
Marra G, Barbieri G, Dell'Agnola CA, Caccamo ML, Castellani MR, Assael BM. Congenital renal damage associated with primary vesicoureteral reflux detected prenatally in male infants. J Pediatr 1994 May;124(5 Pt 1):726–30
Marrero JM, de Caestecker JS, Maxwell JD. Effect of famotidine on oesophageal sensitivity in gastro-oesophageal reflux disease. Gut 1994 Apr; 35(4):447–50
Marrugat J see **Obrador D**
Marsch SC see **Schaefer HG**
Marsh CL, Lange PH. Application of liver transplant and organ procurement techniques to difficult upper abdominal urological cases. J Urol 1994 Jun;151(6):1652–6 (22 ref.)
Marsh DG see **Tautz C**
Marsh DM see **Marshall NW**
Marsh J. Changing emphasis is misleading [letter] BMJ 1994 Apr 23;308(6936):1100
Marsh JL see **Witt PD**
Marsh JW see **Rhee SS**
Marsh K see **Newton CR**
Marsh RR see **Kessler A**
Marshall JS see **Leal-Berumen I**
Marshall KW, Liu AF, Canales J, Perahia B, Jorgensen B, Gantzos RD, Aguilar B, Devaux B, Rothbard JB. Role of the polymorphic residues in HLA-DR molecules in allele-specific binding of peptide ligands. J Immunol 1994 May 15;152(10):4946–57
Marshall LA see **Fonteh AN**
Marshall LS, Shepherd DM, Ledbetter JA, Aruffo A, Noelle RJ. Signaling events during helper T cell-dependent B cell activation. I. Analysis of the signal transduction pathways triggered by activated helper T cell in resting B cells. J Immunol 1994 May 15;152(10):4816–25
Marshall NW, Faulkner K, Busch HP, Marsh DM, Pfenning H. An investigation into the radiation dose associated with different imaging systems for chest radiology. Br J Radiol 1994 Apr;67(796):353–9
Marshall RN see **McNair PJ**
Martel J see **Kulin H**
Martensen RL. For deliberate election: cesarean sections in the 1890s. JAMA 1994 May 25;271(20):1557
Marti B see **Desgrandchamps D**
Martí V see **Obrador D**
Martier SS see **Jacobson JL**
Martin E see **Sieckmann DG**
Martin ED see **Bochner F**
Martin JF see **Lees C**
Martin JG see **Rabb HA**
Martin JN Jr see **Magann EF**
Martin KM see **Rivara JB**
Martin LY see **Lipsitz JD**
Martin PJ see **Busca A**
Martin T see **Weber JC**
Martin TJ, Robison GD 4th. Instrument for measuring relative brightness perception. Am J Ophthalmol 1994 May 15;117(5):625–31
Martin WJ 2nd see **Mannix ET**
Martin-Duverneuil N see **Miaux Y**
Martin-Hirsch DP, Smelt GJ. Improvement in hand-held CO2 laser safety. J Laryngol Otol 1994 Mar;108(3):233–4
Martinez BD see **Sullivan TM**
Martinez FJ see **Brunsting LA**
Martinez FJ see **Leach KR**
Martínez M see **Notivol R**
Martini A, Ravelli A, Albani S, De Benedetti F, Massa M, Wisnieski JJ. Hypocomplementemic urticarial vasculitis syndrome with severe systemic manifestations. J Pediatr 1994 May;124(5 Pt 1):742–4
Martini A see **De Benedetti F**
Martini A see **Ravelli A**
Martini F see **De Mattei M**
Martino P see **Menichetti F**
Marton LS see **Hemesath TJ**
Martone JF see **Sadun AA**
Marumo F see **Ito H**
Marumo T see **Hishikawa K**
Marusyk RG see **Johnson CE**
Maruyama Y see **Iwahira Y**
Marwick C. Change of heart perhaps, but not of legislation [news] JAMA 1994 Jun 1;271(21):1635
Marwick C. NCI trial hearing elicits vow of more oversight [news] JAMA 1994 May 11;271(18):1391
Marwick C. National Eye Institute study under investigation [news] JAMA 1994 May 18;271(19):1470–1
Marwick C. Middle class too feels loss of health insurance [news] JAMA 1994 May 18;271(19):1470
Marwick C. Tobacco hearings: penetrating the smoke screen [news] JAMA 1994 May 25;271(20):1562
Masaoka N see **Ninomiya Y**
Masaryk TJ see **Tkach JA**
Mascarenhas L. Long acting methods of contraception [editorial] BMJ 1994 Apr 16;308(6935):991–2
Maschmeyer G, Link H, Hiddemann W, Meyer P, Helmerking M, Eisenmann E, Schmitt J, Adam D. Pulmonary infiltrations in febrile patients with neutropenia. Risk factors and outcome under empirical antimicrobial therapy in a randomized multicenter study. Cancer 1994 May 1; 73(9):2296–304
Masclee AA see **de Boer SY**
Masclee AA see **Lieverse RJ**
Mascola L, Ewert DP, Eller A. Listeriosis: a previously unreported medical complication in women with multiple gestations. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1328–32
Mascola L see **Ewert DP**
Maseki T see **Yasuura K**
Maser JD see **Coryell W**
Maser JD see **Shear MK**
Maseri A see **Crea F**
Masferrer JL see **Salvemini D**
Mashababe S see **Watts C**
Maslow JN see **von Reyn CF**
Mason CM see **Tutor JD**
Mason DJ see **Redeker NS**
Mason E see **Conway T**
Mason HD, Willis DS, Holly JM, Franks S. Insulin preincubation enhances insulin-like growth factor-II (IGF-II) action on steroidogenesis in human granulosa cells. J Clin Endocrinol Metab 1994 May;78(5):1265–7
Mason P see **Harrison G**
Massa M see **De Benedetti F**
Massa M see **Martini A**
Masselot J see **Gilles R**
Massey CV see **Alpert MA**
Massey JK see **Zander DS**
Massey SR, Balaji B. Surgical emphysema and laparoscopic surgery [letter] Anaesthesia 1994 Apr;49(4):356–7
Masson P, Froment MT, Sorenson RC, Bartels CF, Lockridge O. Mutation His322Asn in human acetylcholinesterase does not alter electrophoretic and catalytic properties of the erythrocyte enzyme. Blood 1994 May 15;83(10):3003–5
Masterson E, Jagannathan S, Borton D, Stephens MM. Pes planus in childhood due to tibialis posterior tendon injuries. Treatment by flexor hallucis longus tendon transfer. J Bone Joint Surg Br 1994 May;76(3):444–6
Mastorakos G see **Karalis K**
Mastroianni CM, Lichtner M, Vullo V, Delia S. Humoral immune response to Rhodococcus equi in AIDS patients with R. equi pneumonia [letter] J Infect Dis 1994 May;

169(5):1179–80
Masuda H see **Sato K**
Masui A, Tsuji H, Tamura K, Tarumi N, Sugiura T, Iwasaka T, Inada M. Effect of body characteristics on the variables of signal-averaged electrocardiograms in healthy subjects. Chest 1994 May;105(5):1357–9
Masur H see **Lane HC**
Materson BJ, Reda DJ. Correction: single-drug therapy for hypertension in men [letter] N Engl J Med 1994 Jun 9; 330(23):1689
Mathers N, Bramley M, Draper K, Snead S, Tobert A. Assessment of training in psychosexual medicine. BMJ 1994 Apr 9;308(6934):969–72
Mathew CG see **Pertl B**
Mathew D see **Best G**
Mathew S see **Chaganti RS**
Mathey P see **Ambrosetti P**
Mathey-Prevot B see **Cameron S**
Mathias CJ see **Zoukos Y**
Mathiesen D see **Thomford JW**
Mathieu-Costello O see **Yen A**
Mathis YL, Huisman LK, Swanson SE, Griswold MI, Salzwedel BA, Watson M. Mediated literature searches [letter] Acad Med 1994 May;69(5):360
Mathisen DJ see **Shepard JA**
Mathys K see **Widler P**
Matloff JM see **Blanche C**
Matory WE Jr. Health care worker contamination by HIV virus: a valid fear or a surgeon's hysteria? [editorial] Plast Reconstr Surg 1994 May;93(6):1250–7 (50 ref.)
Matos C see **Golzarian J**
Matossian K see **Elovic A**
Matre J see **Garden AS**
Matsi PJ, Manninen HI, Vanninen RL, Suhonen MT, Oksala I, Laakso M, Hakkarainen T, Soimakallio S. Femoropopliteal angioplasty in patients with claudication: primary and secondary patency in 140 limbs with 1–3-year follow-up. Radiology 1994 Jun;191(3):727–33
Matsubara T see **Furukawa S**
Matsubara T see **Goseki Y**
Matsuda F see **Taniwaki M**
Matsuda S see **Ogawa Y**
Matsuda T, Horii Y, Yoshida O. Obstructive azoospermia of unknown origin: sites of obstruction and surgical outcomes. J Urol 1994 Jun;151(6):1543–6
Matsuda T see **Bando T**
Matsuda Y, Patrick J, Carmichael L, Fraher L, Richardson B. Recovery of the ovine fetus from sustained hypoxia: effects on endocrine, cardiovascular, and biophysical activity. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1433–41
Matsuda Y see **Penning DH**
Matsuda Y see **Wada A**
Matsui M see **Wucherpfennig KW**
Matsui N see **Takeuchi M**
Matsui Y see **Ishida T**
Matsukawa K see **Takeuchi M**
Matsuki see **Yahagi N**
Matsumata T see **Shimada M**
Matsumata T see **Suehiro T**
Matsumoto A see **Yamaguchi K**
Matsumoto M see **Tsushima Y**
Matsumura K, Nonaka I, Arahata K, Campbell KP. Partial deficiency of dystrophin-associated proteins in a young girl with sporadic myopathy and normal karyotype. Neurology 1993 Jun;43(6):1267–8
Matsumura Y see **Ishida T**
Matsumuro K see **Umehara F**
Matsunami H see **Hashikura Y**
Matsuo H see **Kanda Y**
Matsuoka H see **Abe T**
Matsushima H see **Yamasaki Y**
Matsusue Y, Yamamuro T, Ohta H, Hama H, Nakashima Y. Fibrotic contracture of the gastrocnemius muscle. A case report. J Bone Joint Surg Am 1994 May;76(5):739–43
Matsuura A see **Yasuura K**
Matsuura H, Palacios IF, Dec GW, Fallon JT, Garan H, Ruskin JN, Yasuda T. Intraventricular conduction abnormalities in patients with clinically suspected myocarditis are associated with myocardial necrosis. Am Heart J 1994 May;127(5):1290–7
Matsuura N see **Toda H**
Matsuzawa Y see **Shirai Y**
Matsuzawa Y see **Tsujimura T**
Mattar A see **Warren DW**
Mattei DM see **Weiss JP**
Mattei P see **Stratta P**
Matthes JW, Lewis PA, Davies DP, Bethel JA. Relation between birth weight at term and systolic blood pressure in adolescence. BMJ 1994 Apr 23;308(6936):1074–7
Matthews K see **Goode H**
Matthews L see **Hide DW**
Matthews S see **Hide DW**
Mattia AR see **Schulze ES**
Mattingley JB see **Morgan M**
Mattmann D see **Zimmerman J**
Mattrey RF, Trambert MA, Brown JJ, Young SW, Bruneton JN, Wesbey GE, Balsara ZN. Perflubron as an oral contrast agent for MR imaging: results of a phase III clinical trial. Radiology 1994 Jun;191(3):841–8
Mattson DE see **Abbasi A**
Matusiewicz SP, Fergusson RJ, Greening AP, Crompton GK, Burns SM. Pneumocystis carinii in bronchoalveolar lavage fluid and bronchial washings. BMJ 1994 May 7; 308(6938):1206–7
Matzinger FR see **al-Jahdali H**
Mau H see **Benhidjeb T**
Maumenee IH see **Izquierdo NJ**
Maurel P see **Park GR**
Mavrocordatos P see **Chiolero R**
Mavroudis C see **Dunham ME**
Mawer EB see **Davies M**
Mawson J see **Ward CJ**
Maxwell JD see **Marrero JM**
May DG, Porter J, Wilkinson GR, Branch RA. Frequency distribution of dapsone N-hydroxylase, a putative probe for P4503A4 activity, in a white population. Clin Pharmacol Ther 1994 May;55(5):492–500
May GL see **Sorrell TC**
May H see **Murphy S**
May JW Jr see **Bucky LP**
May RC see **Mitch WE**
Mayani H, Lansdorp PM. Thy-1 expression is linked to functional properties of primitive hematopoietic progenitor cells from human umbilical cord blood. Blood 1994 May 1;83(9):2410–7
Mayer JE see **Kilbridge PM**
Mayer KH see **Gostin LO**
Mayer SA, Fink ME, Homma S, Sherman D, LiMandri G, Lennihan L, Solomon RA, Klebanoff LM, Beckford A, Raps EC. Cardiac injury associated with neurogenic pulmonary edema following subarachnoid hemorrhage. Neurology 1994 May;44(5):815–20
Mayers I see **Johnson D**
Mayet J, Shahi M, Foale RA, Poulter NR, Sever PS, McG Thom SA. Racial differences in cardiac structure and function in essential hypertension. BMJ 1994 Apr 16; 308(6935):1011–4
Maynar M see **Reinberg Y**
Maynard A see **Ham C**
Mayo JR see **Lee KS**
Mayo MW see **Algate PA**
Mays D see **Figg WD**
Mazer M see **Lind CD**
Mazumdar M see **Murphy BA**
Mazurek GH see **Wallace RJ Jr**
Mazzoli RA see **Hansen EA**
Mazzucchelli L, Hauser C, Zgraggen K, Wagner H, Hess M, Laissue JA, Mueller C. Expression of interleukin-8 gene in inflammatory bowel disease is related to the histological grade of active inflammation. Am J Pathol 1994 May; 144(5):997–1007
Meacham RB, Townsend RR, Rademacher D, Drose JA. The incidence of varicoceles in the general population when evaluated by physical examination, gray scale sonography and color Doppler sonography. J Urol 1994 Jun; 151(6):1535–8
Meade P, Shoemaker WC, Donnelly TJ, Abraham E, Jagels MA, Cryer HG, Hugli TE, Bishop MH, Wo CC. Temporal patterns of hemodynamics, oxygen transport, cytokine activity, and complement activity in the development of adult respiratory distress syndrome after severe injury. J Trauma 1994 May;36(5):651–7
Meade P see **Donnelly TJ**
Meador KJ see **Durkin MW**
Meador-Woodruff JH, Watson SJ, Tamminga CA. Human brain receptors,V. Binding and message. Am J Psychiatry 1994 Jun;151(6):804
Meagher AP see **Juhasz ES**
Meals RA see **Safran MR**
Mearns AJ see **Eng J**
Mechanic J see **Zimmerman J**
Meco G, Alessandria A, Bonifati V, Giustini P. Risperidone for hallucinations in levodopa-treated Parkinson's disease patients [letter] Lancet 1994 May 28;343(8909):1370–1
Meddings JB see **Butzner JD**
Medina R see **Mitch WE**
Medley I see **Harrison G**
Meduri GU, Chinn AJ, Leeper KV, Wunderink RG, Tolley E, Winer-Muram HT, Khare V, Eltorky M. Corticosteroid rescue treatment of progressive fibroproliferation in late ARDS. Patterns of response and predictors of outcome. Chest 1994 May;105(5):1516–27
Meegan ME see **Conroy RM**
Meekison W see **Halperin SA**
Meeuwisse G see **Juto P**
Meharg K see **Moseson D**
Mehl E see **Müllberg J**
Mehta AC see **Suh JH**
Mehta JL see **Nichols WW**
Mehta VS see **Naik RG**
Meibach RC see **Marder SR**
Meidell RS. Southwestern Internal Medicine Conference: endothelial dysfunction and vascular disease. Am J Med Sci 1994 May;307(5):378–89 (112 ref.)
Meidell RS see **Willard JE**
Meier AH, Amberger AW. Re: Localized hyperthermia versus the sham procedure in obstructive benign hyperplasia of the prostate: a prospective randomized study [letter] J Urol 1994 Jun;151(6):1657–8
Meier EK see **Kerkhoff G**
Meier-Hellmann A see **Hannemann L**
Meilstrup JW, Fisher ME. Women's health case of the day. Uterine arteriovenous malformation. AJR Am J Roentgenol 1994 Jun;162(6):1457–8
Meilstrup JW see **Hopper KD**
Meilstrup JW see **Van Hook DM**
Meiner V see **Leitersdorf E**
Meirow D, Moriel EZ, Zilberman M, Farkas A. Evaluation and treatment of iatrogenic ureteral injuries during obstetric and gynecologic operations for nonmalignant conditions. J Am Coll Surg 1994 Feb;178(2):144–8
Meis JF see **van Belkum A**
Meissner HC. Economic impact of viral respiratory disease in children. J Pediatr 1994 May;124(5 Pt 2):S17–21 (21 ref.)
Meissner MD. Unfavorable outcome in patients with primary electrical disease who survive ventricular fibrillation [letter] Circulation 1994 May;89(5):2455–6
Mekalanos JJ see **Waldor MK**
Melchers W see **van Belkum A**
Mele D see **Rivera JM**
Melillo E, Woolley KL, Manning PJ, Watson RM, O'Byrne PM. Effect of inhaled PGE2 on exercise-induced bronchoconstriction in asthmatic subjects. Am J Respir Crit Care Med 1994 May;149(5):1138–41
Melin JA see **Uren NG**
Mellon SH. Neurosteroids: biochemistry, modes of action, and clinical relevance. J Clin Endocrinol Metab 1994 May; 78(5):1003–8 (16 ref.)
Melnik TA see **Wolfe WS**
Melnyk MG, Weinstein E. Preventing obesity in black women by targeting adolescents: a literature review. J Am Diet Assoc 1994 May;94(5):536–40 (48 ref.)
Meloy TD see **Rao KA**
Melton LJ 3rd see **Gabriel SE**
Melton LJ 3rd see **Goerss JB**
Meltzer RS see **Harpaz D**
Mena I see **Khalkhali I**
Mendelsohn AM, Bove EL, Lupinetti FM, Crowley DC, Lloyd TR, Beekman RH 3rd. Central pulmonary artery growth patterns after the bidirectional Glenn procedure. J Thorac Cardiovasc Surg 1994 May;107(5):1284–90
Mendelsohn ME see **Karas RH**
Mendenhall NP see **Kimsey FC**
Mendes EN see **Queiroz DM**
Mendes de Leon CF see **Tinetti ME**
Mendez C, Gubler KD, Maier RV. Diagnostic accuracy of peritoneal lavage in patients with pelvic fractures. Arch Surg 1994 May;129(5):477–81; discussion 481–2
Mendez MA see **Carrascosa M**
Mendez MF, Grau R, Doss RC, Taylor JL. Schizophrenia in epilepsy: seizure and psychosis variables. Neurology 1993 Jun;43(6):1073–7
Mendis-Handagama C see **Ballinger CA**
Mendonca-Caridad JJ, Schwartz HC. Synovial chondromatosis of the temporomandibular joint: arthroscopic diagnosis and treatment of a case. J Oral Maxillofac Surg 1994 Jun;52(6):624–5
Meneghini F see **Savettieri G**
Menendez V see **Vilana R**
Menger MD, Vajkoczy P, Beger C, Messmer K. Orientation of microvascular blood flow in pancreatic islet isografts. J Clin Invest 1994 May;93(5):2280–5
Menichetti F, Del Favero A, Martino P, Bucaneve G, Micozzi A, D'Antonio D, Ricci P, Carotenuto M, Liso V, Nosari AM, et al. Preventing fungal infection in neutropenic patients with acute leukemia: fluconazole compared with oral amphotericin B. The GIMEMA Infection Program. Ann Intern Med 1994 Jun 1;120(11):913–8
(Menninger KA), Menninger KA. Influenza and schizophrenia. An analysis of post-influenzal "dementia precox," as of 1918, and five years later further studies of the psychiatric aspects of influenza. 1926 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):182–7
Menninger KA. Influenza and schizophrenia. An analysis of post-influenzal "dementia precox," as of 1918, and five years later further studies of the psychiatric aspects of influenza. 1926 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):182–7
(Menninger WC), Menninger WC. The rôle of psychiatry in the world today. 1947 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):74–81
Menninger WC. The rôle of psychiatry in the world today. 1947 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):74–81
Menotti A see **Antoniucci D**
Mentzer RM Jr see **Lasley RD**
Menzies-Gow N see **Darzi A**
Menzies-Gow N see **Hill AD**
Meranze SG see **Lind CD**
Mercado M see **Baumann G**
Mercer CD see **Chan MC**
Merchant JA see **Shih JF**
Mercuri LG. Failure to reconstruct the temporomandibular joint [letter] J Oral Maxillofac Surg 1994 May;52(5):531
Mérite S see **Ferran C**
Merki HS see **Inauen W**
Merlini G see **Gobbi PG**
Merrick PF see **Levine LA**
Merrill JD, Clyman RI, Norton ME. Indomethacin as a tocolytic agent: the controversy continues [editorial; comment] J Pediatr 1994 May;124(5 Pt 1):734–6. Comment on: J Pediatr 1994 May;124(5 Pt 1):782–8.
Merritt FK see **Collum CR**
Mersmann CA see **Rizzo JA**
Mertens TE, Smith GD, Van Praag E. Home testing for HIV

[letter] Lancet 1994 May 21;343(8908):1293
Merz WE see **Licht P**
Meshkinpour A see **Paquette RL**
Messeri G see **La Villa G**
Messerli FH see **Sheps SG**
Messmer BJ see **Bucsenez D**
Messmer K see **Menger MD**
Messmore HL Jr, Godwin J. Medical assessment of bleeding in the surgical patient. Med Clin North Am 1994 May; 78(3):625–34 (46 ref.)
Mester M, Carter EA, Tompkins RG, Gelfand JA, Dinarello CA, Burke JF, Clark BD. Thermal injury induces very early production of interleukin-1 alpha in the rat by mechanisms other than endotoxemia. Surgery 1994 May; 115(5):588–96
Mészáros K, Aberle S, Dedrick R, Machovich R, Horwitz A, Birr C, Theofan G, Parent JB. Monocyte tissue factor induction by lipopolysaccharide (LPS): dependence on LPS-binding protein and CD14, and inhibition by a recombinant fragment of bactericidal/permeability-increasing protein. Blood 1994 May 1;83(9):2516–25
Metcalf A see **Soffer EE**
Metivier D see **Rouleau M**
Métneki J see **Czeizel AE**
Mets T see **De Bock V**
Metz KA see **Schmidt U**
Metzger DS see **Meyers K**
Metzger E see **Klarlund R**
Meuer SC see **Henning SW**
Meunier PJ see **Chapuy MC**
Meurer M see **Kerscher M**
Meuwissen SG see **Kuipers EJ**
Meybrunn M see **Schieffer B**
Meydrech EF see **Naef RW 3rd**
(Meyer A), Meyer A. A short sketch of the problems of psychiatry. 1897 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):42–7
(Meyer A), Meyer A. A review of the signs of degeneration and of methods of registration. 1896 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):174–81
(Meyer A) Meyer A. In memoriam: Emil Kraepelin. 1927 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):140–3
Meyer A. In memoriam: Emil Kraepelin. 1927 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):140–3
Meyer A. A review of the signs of degeneration and of methods of registration. 1896 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):174–81
Meyer A. A short sketch of the problems of psychiatry. 1897 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):42–7
Meyer AA see **Rutledge R**
Meyer BA see **Murphy NJ**
Meyer C see **Elkouby A**
Meyer DM see **Jessen ME**
Meyer FB, Piepgras DG, Fode NC. Surgical treatment of recurrent carotid artery stenosis. J Neurosurg 1994 May; 80(5):781–7
Meyer JE, Frenna TH. Core breast biopsy [letter] Radiology 1994 Jun;191(3):872
Meyer JE, White FV, Frenna TH, Lester S. Large-core breast biopsy to obtain tissue for tumor markers in breast lymphoma [letter] AJR Am J Roentgenol 1994 Jun; 162(6):1500
Meyer JH, Elashoff JD, Doty JE, Gu YG. Disproportionate ileal digestion on canine food consumption. A possible model for satiety in pancreatic insufficiency. Dig Dis Sci 1994 May;39(5):1014–24
Meyer JH see **Meyer MP**
Meyer LC see **Connolly AA**
Meyer MP, Meyer JH, Commerford A, Hann FM, Sive AA, Moller G, Jacobs P, Malan AF. Recombinant human erythropoietin in the treatment of the anemia of prematurity: results of a double-blind, placebo-controlled study. Pediatrics 1994 Jun;93(6 Pt 1):918–23
Meyer P see **Maschmeyer G**
Meyer R see **Lieback E**
Meyers CJ, Eisig SB, Kraut RA. Comparison of propofol and methohexital for deep sedation. J Oral Maxillofac Surg 1994 May;52(5):448–52; discussion 452–3
Meyers FJ, Gumerlock PH. Prostate cancer screening [letter] Ann Intern Med 1994 Jun 15;120(12):1052–3
Meyers HB see **Helfand RF**
Meyers K, Metzger DS, Navaline H, Woody GE, McLellan AT. HIV vaccine trials: will intravenous drug users enroll? Am J Public Health 1994 May;84(5):761–6
Meyers WC see **Lee V**
Mezciems PE, Cunningham GM. Treatment of alcoholism [letter] Can Med Assoc J 1994 May 1;150(9):1383–4
Mezey M see **Naylor M**
Mezrow CK see **Dapunt OE**
Miaux Y, Martin-Duverneuil N, Cognard C, Weill A, Chiras J. Areas of high signal intensity in the posterior limbs of the internal capsules in amyotrophic lateral sclerosis: normal or pathologic MR finding? [letter] Radiology 1994 Jun;191(3):870–1
Miaux Y see **Gossot D**
Michaels JA, Browse DJ, McWhinnie DL, Galland RB, Morris PJ. Provision of vascular surgical services in the Oxford Region. Br J Surg 1994 Mar;81(3):377–81
Michaud RJ, Drabu KJ. Bone allograft banking in the United Kingdom [editorial] J Bone Joint Surg Br 1994 May; 76(3):350–1
Michel RP see **Zwikler MP**
Micheli F see **Gatto E**
Michelini GA see **Liebling MR**
Michelsson JE, Pettilä M, Valtakari T, Leivo I, Aho HJ. Isolation of bone from muscles prevents the development of experimental callus-like heterotopic bone. A study of the interaction of bone and muscle in new bone formation. Clin Orthop 1994 May;(302):266–72
Michie C, Harvey D. Can expression of CD45RO, a T-cell surface molecule, be used to detect congenital infection? Lancet 1994 May 21;343(8908):1259–60
Michielon G, Doty DB. Hypothermic circulatory arrest for cardiac valve replacement reoperations. Ann Thorac Surg 1994 May;57(5):1281–3
Michiels JJ, Koudstaal PJ, Mulder AH, van Vliet HH. Transient neurologic and ocular manifestations in primary thrombocythemia. Neurology 1993 Jun;43(6):1107–10
Mick R see **Kampmeier P**
Mickle JP see **Blatt DR**
Mickleborough LL see **Komeda M**
Micozzi A see **Menichetti F**
Midkiff BR see **Westblom TU**
Midtvedt T see **Husebye E**
Mieli-Vergani G see **Gregorio GV**
Mieli-Vergani G see **Manabe K**
Miettinen T see **Partinen M**
Mignon M see **Sobhani I**
Miguel J see **Montero E**
Mihatsch MJ see **Ryffel B**
Mihich E see **Tzai TS**
Miida T, Oda H, Toeda T, Higuma N. Additional ST-segment elevation immediately after reperfusion and its effect on myocardial salvage in anterior wall acute myocardial infarction. Am J Cardiol 1994 May 1;73(12):851–5
Mikaeloff PH see **Jegaden O**
Mikhail MS see **Anyaegbunam AM**
Mikloweit P see **Wichmann M**
Milanese G see **Bergamini A**
Milankov M, Somer T, Jovanovic A, Brankov M. Isolated dislocation of the carpal scaphoid: two case reports. J Trauma 1994 May;36(5):752–4
Milano A see **Livi U**
Milburn A see **Allan LD**
Milencoff S, de Gara CJ, Gagic N. Intestinal obstruction following laparoscopic inguinal hernia repair [letter] Br J Surg 1994 Mar;81(3):471–2
Miles BJ see **Scardino PT**
Miles RH, Paxton TP, Dries DJ, Gamelli RL. Interferon-gamma increases mortality following cecal ligation and puncture. J Trauma 1994 May;36(5):607–11
Mileski WJ see **Garcia NM**
Milici AJ see **Otterness IG**
Milkins R, Wedgwood K. Intestinal obstruction following laparoscopic inguinal hernia repair [letter] Br J Surg 1994 Mar;81(3):471
Millán J see **Adiego MI**
Millard RJ, McCredie S. Bladder cancer in patients on low-dose methotrexate and corticosteroids [letter] Lancet 1994 May 14;343(8907):1222–3
Miller B see **Kirby D**
Miller B see **Shields RK**
Miller CE, Gilbert H, Morales O. Lethal catatonia following temporomandibular joint surgery: a case report. J Oral Maxillofac Surg 1994 May;52(5):510–2
Miller CJ see **Heise C**
Miller D see **Palmberg R**
Miller D see **Posner BM**
Miller DD, Donohue TJ, Younis LT, Bach RG, Aguirre FV, Wittry MD, Goodgold HM, Chaitman BR, Kern MJ. Correlation of pharmacological 99mTc-sestamibi myocardial perfusion imaging with poststenotic coronary flow reserve in patients with angiographically intermediate coronary artery stenoses. Circulation 1994 May; 89(5):2150–60
Miller DL, McManus KG, Allen MS, Ilstrup DM, Deschamps C, Trastek VF, Daly RC, Pairolero PC. Results of surgical resection in patients with N2 non-small cell lung cancer. Ann Thorac Surg 1994 May;57(5):1095–100; discussion 1100–1
Miller E see **Brown DW**
Miller EN see **van Gorp WG**
Miller GM see **Dodick DW**
Miller GM see **Houser OW**
Miller J see **Brew BJ**
Miller JI Jr see **Mansour KA**
Miller JM see **Miller KS**
Miller JM see **Pegues DA**
Miller JS, Alley KA, McGlave P. Differentiation of natural killer (NK) cells from human primitive marrow progenitors in a stroma-based long-term culture system: identification of a CD34+7+ NK progenitor. Blood 1994 May 1; 83(9):2594–601
Miller JW, Nadeau MR, Smith D, Selhub J. Vitamin B-6 deficiency vs folate deficiency: comparison of responses to methionine loading in rats. Am J Clin Nutr 1994 May; 59(5):1033–9
Miller JW see **Silbergeld DL**
Miller KS, Miller JM. Toxic effects of amantadine in patients with renal failure [letter] Chest 1994 May;105(5):1630
Miller KV see **Galer BS**
Miller LL see **Chao NJ**
Miller LS see **Miller MG**
Miller MG, Miller LS, Fireman B, Black SB. Variation in practice for discretionary admissions. Impact on estimates of quality of hospital care. JAMA 1994 May 18; 271(19):1493–8
Miller NE see **Reiley P**
Miller P see **Plant M**
Miller RF see **Wassie E**
Miller RH, Luft HS. Managed care plan performance since 1980. A literature analysis. JAMA 1994 May 18; 271(19):1512–9
Miller RJ see **Ryder SD**
Miller SG see **Huflejt ME**
Miller SJ. CD34, stem cells, and the skin [editorial; comment] Arch Dermatol 1994 May;130(5):624–6. Comment on: Arch Dermatol 1994 May;130(5):589–92.
Miller SS. Early cholecystectomy for acute cholecystitis [letter] Am J Surg 1994 May;167(5):552
Miller TP see **Fabian CJ**
Miller VT see **Hunninghake DB**
Milliet N, Diem C, Hayoz K, Sadry F, Herrera E, Phillips V. Early management of myocardial infarction. Confirm diagnosis before giving thrombolytic treatment [letter] BMJ 1994 Apr 30;308(6937):1159–60
Milligan P see **Brabin B**
Milling MA see **Ezsiás A**
Millis JM see **Busuttil RW**
Millis SR see **Seidel GK**
Millo J. Ischaemic heart disease and cholesterol. Hidden bias in observational study [letter] BMJ 1994 Apr 16; 308(6935):1039, 1041
Mills GB see **Swierkosz EM**
Mills K see **McGaughran J**
Mills ME see **Staggers N**
Mills NE, Fishman CL, Jacobson DR. Chemotherapy plus surgery versus surgery alone in non-small-cell lung cancer [letter] N Engl J Med 1994 Jun 16;330(24):1756; discussion 1757
Mills PK, Beeson WL, Phillips RL, Fraser GE. Cancer incidence among California Seventh-Day Adventists, 1976–1982. Am J Clin Nutr 1994 May;59(5 Suppl):1136S–1142S
Millward SF. Cost of preventing adverse reactions to low-osmolar contrast agents [letter] Radiology 1994 Jun; 191(3):871–2
Milner PF see **Platt OS**
Milner-Masterson L see **Goodwin TM**
Milstein DM see **Smith HO**
Milstien JB see **Hull HF**
Milstien S see **Rosenkranz-Weiss P**
Mimouni F see **Demarini S**
Min KW, Reed JA, Welch DF, Slater LN. Morphologically variable bacilli of cat scratch disease are identified by immunocytochemical labeling with antibodies to Rochalimaea henselae. Am J Clin Pathol 1994 May; 101(5):607–10
Min T see **Hiorns LR**
Minaire Y see **Mion F**
Minamino T see **Kitakaze M**
Mincheva-Nilsson L see **Juto P**
Miner C see **Redeker NS**
Miner MW see **Machala M**
Mineura K, Sasajima T, Kowada M, Ogawa T, Hatazawa J, Shishido F, Uemura K. Perfusion and metabolism in predicting the survival of patients with cerebral gliomas. Cancer 1994 May 1;73(9):2386–94
Minges J see **Nöthen MM**
Mink S see **Georgopoulos D**
Minkoff HL see **Margono F**
Minning CA Jr. Hyaluronidase allergy simulating expulsive choroidal hemorrhage [letter] Arch Ophthalmol 1994 May; 112(5):585–6
Minniti-Hill M see **Brookoff D**
Minocha A, Davis MS, Wright RA. Small bowel endometriosis masquerading as regional enteritis. Dig Dis Sci 1994 May;39(5):1126–33
Minor RL Jr see **Rossen JD**
Mintz RD. Spiral vs helical: a matter of precision [letter] AJR Am J Roentgenol 1994 Jun;162(6):1507
Mintz S see **McMahon MG**
Mintz SM, Adibfar A. Management of maxillofacial deformities in a patient with campomelic dysplasia. J Oral Maxillofac Surg 1994 Jun;52(6):618–23
Mion F, Cuber JC, Minaire Y, Chayvialle JA. Short term effects of indomethacin on rat small intestinal permeability. Role of eicosanoids and platelet activating factor. Gut 1994 Apr;35(4):490–5
Mirapeix E see **Bosch X**
Mirescu D see **Ambrosetti P**
Mirra JM see **Kay RM**
Mirra SS see **Davis PC**
Misan GM see **Bochner F**
Misawa S see **Taniwaki M**
Mischak H see **Farese RV**
Mishu B, Blaser MJ. Campylobacter jejuni, human immunodeficiency virus, and the Guillain-Barré syndrome [letter] J Infect Dis 1994 May;169(5):1177
Misiek DJ see **Orden A**
Misiewicz JJ see **Jameson JS**
Misko TP see **Salvemini D**

Misso S see **Konarzewski WH**
Mistchenko AS, Diez RA, Mariani AL, Robaldo J, Maffey AF, Bayley-Bustamante G, Grinstein S. Cytokines in adenoviral disease in children: association of interleukin-6, interleukin-8, and tumor necrosis factor alpha levels with clinical outcome. J Pediatr 1994 May;124(5 Pt 1):714-20
Misuri G see **Gorini M**
Mita E, Hayashi N, Hagiwara H, Ueda K, Kanazawa Y, Kasahara A, Fusamoto H, Kamada T. Predicting interferon therapy efficacy from hepatitis C virus genotype and RNA titer. Dig Dis Sci 1994 May;39(5):977-82
Mitch WE, Medina R, Grieber S, May RC, England BK, Price SR, Bailey JL, Goldberg AL. Metabolic acidosis stimulates muscle protein degradation by activating the adenosine triphosphate-dependent pathway involving ubiquitin and proteasomes. J Clin Invest 1994 May;93(5):2127-33
Mitchell A, Hunter D, Blackhurst D, Stroud C, Lee B. Hospice care: the cheaper alternative [letter] JAMA 1994 May 25;271(20):1576-7
Mitchell AW, Higgins JN, Tate J, Dick R. Rim calcification in primary liver cell carcinoma mimicking hydatid disease. Gut 1994 Apr;35(4):567-8
Mitchell EA, Brunt JM, Everard C. Reduction in mortality from sudden infant death syndrome in New Zealand: 1986-92. Arch Dis Child 1994 Apr;70(4):291-4
Mitchell HW see **Fisher JT**
Mitchell J see **Roberts AB**
Mitchell JB, Harrop-Griffiths W. Suxamethonium apnoea and the isolated leg. Anaesthesia 1994 Apr;49(4):315-6
Mitchell JK see **Barry D**
Mitchell K, Haynes R, Koenig J. Assessing the validity of the updated Medical College Admission Test. Acad Med 1994 May;69(5):394-401
Mitchell KA see **Ciraulo DL**
Mitchell P see **Posner BM**
(Mitchell SW), Mitchell SW. Address before the Fiftieth Annual Meeting of the American Medico-Psychological Association, held in Philadelphia, May 16th, 1894 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):28-36
Mitchell SW. Address before the Fiftieth Annual Meeting of the American Medico-Psychological Association, held in Philadelphia, May 16th, 1894 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):28-36
Mitnick RJ see **Beitler JJ**
Mito H see **Yamamoto K**
Mitomi T see **Ogoshi K**
Mitrushina M see **van Gorp WG**
Mitsuma T see **Murakami K**
Mittendorf R, Herschel M, Williams MA, Hibbard JU, Moawad AH, Lee KS. Reducing the frequency of low birth weight in the United States. Obstet Gynecol 1994 Jun; 83(6):1056-9
Miura M see **Tabayashi K**
Miura T, Miyazaki S, Guth BD, Indolfi C, Ross J Jr. Heart rate and force-frequency effects on diastolic function of the left ventricle in exercising dogs. Circulation 1994 May; 89(5):2361-8
Miyagawa S see **Kawasaki S**
Miyajima A see **Algate PA**
Miyamoto K see **Kobayashi S**
Miyamoto T see **Katamine S**
Miyasaka M see **Mulligan MS**
Miyata M see **Abe S**
Miyata T see **Conte MS**
Miyatake K see **Nakatani S**
Miyazaki K see **Yamashita Y**
Miyazaki S see **Miura T**
Miyazaki T see **Kurosawa M**
Mizukami M see **Yoshida H**
Mizuno T see **Kojima M**
Mizutani Y, Bonavida B, Nio Y, Yoshida O. Overcoming TNF-alpha and drug resistance of human renal cell carcinoma cells by treatment with pentoxifylline in combination with TNF-alpha or drugs: the role of TNF-alpha mRNA downregulation in tumor cell sensitization. J Urol 1994 Jun;151(6):1697-702
Moawad AH see **Mittendorf R**
Mobbs E see **North K**
Moberg PJ see **Lazarus LW**
Mocek FW, Ward WW Jr, Wolfson SE, Rumage WT Jr, Wieman TJ. Elimination of recurrent hyperplastic polyps by eradication of Helicobacter pylori. Ann Intern Med 1994 Jun 15;120(12):1007-8
Modabber Y see **Wucherpfennig KW**
Modlin IM, Ahlman H. Oddi: the paradox of the man and the sphincter. Arch Surg 1994 May;129(5):549-56
Mody GM, Hammond MG. Differences in HLA-DR association with rheumatoid arthritis among migrant Indian communities in South Africa. Br J Rheumatol 1994 May; 33(5):425-7
Modzelewski ZA see **Tyndel FJ**
Moe RE see **Hess JC**
Moesgaard J see **Knabe N**
Moestrup SK see **Luoma J**
Moffet FJ see **Taylor RH**
Moffet H, Richards CL, Malouin F, Bravo G, Paradis G. Early and intensive physiotherapy accelerates recovery postarthroscopic meniscectomy: results of a randomized controlled study. Arch Phys Med Rehabil 1994 Apr; 75(4):415-26
el-Mofty SK see **Scholnick SB**
Mohadjer M see **Krauss JK**
Mohan JC see **Arora R**
Mohan S see **Nicolas V**
Mohanraj S see **March KL**
Mohiduzzaman M see **Yusuf HK**
Mohri H see **Tabayashi K**
Moine P, Vercken JB, Chevret S, Chastang C, Gajdos P. Severe community-acquired pneumonia. Etiology, epidemiology, and prognosis factors. French Study Group for Community-Acquired Pneumonia in the Intensive Care Unit. Chest 1994 May;105(5):1487-95
Moise KJ Jr see **Atkinson MW**
Mokri B see **Dodick DW**
Mol W see **van den Bosch WJ**
Moldawer LL see **Rogy MA**
Molenaers G see **Fabry G**
Molgaard C see **Tom T**
Molina PE, Yousef KA, Smith RM, Tepper PG, Lang CH, Abumrad NN. Thiamin deficiency impairs endotoxin-induced increases in hepatic glucose output. Am J Clin Nutr 1994 May;59(5):1045-9
Molitoris BA see **Fish EM**
Moll JW, Markusse HM, Henzen-Logmans SC, Vecht CJ. Anti-neuronal antibodies in Sjögren's syndrome and in paraneoplastic neurological disease [letter] Lancet 1994 May 21;343(8908):1299
Moller G see **Meyer MP**
Moller JH. Alexander S. Nadas Lecture. Fifty years of pediatric cardiology and challenges for the future. Circulation 1994 May;89(5):2479-83
Møller JM see **Christensen JH**
Møller N see **Wolthers T**
Mollereau B see **Rouleau M**
Molnár M, Siitö T, Tóth T, Hertelendy F. Prolonged blockade of nitric oxide synthesis in gravid rats produces sustained hypertension, proteinuria, thrombocytopenia, and intrauterine growth retardation. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1458-66
Mombaerts P see **Godfrey DI**
Momma K see **Imai Y**
Monafo WW see **Kinoshita Y**
Monane M see **Avorn J**
Monasebian DM, Ruskin JD. Flow cytometric analysis of squamous cell carcinoma of the tongue. J Oral Maxillofac Surg 1994 Jun;52(6):574-8; discussion 578-9
Moncada S see **Lees C**
Monchi M see **Münch C**
Monconduit M see **Bastard C**
Mond DJ, Khan A. Images in clinical medicine. Lucite-ball plombage. N Engl J Med 1994 Jun 16;330(24):1723
Mond JJ see **Snapper CM**
Monga M see **Hellstrom WJ**
(Moniz E), Moniz E. Prefrontal leucotomy in the treatment of mental disorders. 1937 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):236-9
Moniz E. Prefrontal leucotomy in the treatment of mental disorders. 1937 [classical article] Am J Psychiatry 1994 Jun; 151(6 Suppl):236-9
Monk BJ, Berman ML, Montz FJ. Adhesions after extensive gynecologic surgery: clinical significance, etiology, and prevention. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1396-403 (72 ref.)
Monk TH see **Alward RR**
Mononen I, Ylikangas P, Mononen T, Savolainen K. Neonatal detection of aspartylglycosaminuria [letter] Lancet 1994 May 21;343(8908):1297-8
Mononen T see **Mononen I**
Monson ML. Diagnostic and surgical guides for placement of dental implants. J Oral Maxillofac Surg 1994 Jun; 52(6):642-5
Montagna P see **Jegaden O**
Montagna T see **Fiaccadori E**
Montague J. Safe & sound. Security, improved lifestyles are driving physician recruiting. Hosp Health Netw 1994 May 5;68(9):48, 50
Montandon D see **Pittet B**
Montaner JS, Raboud J, O'Shaughnessy M. Concorde trial of immediate versus deferred zidovudine [letter] Lancet 1994 May 28;343(8909):1356-7; discussion 1358
Montanez J see **Nokes SR**
Montecucco C, Caporali R, Rossi S, Porta C. Allopurinol mouthwashes in methotrexate-induced stomatitis. Arthritis Rheum 1994 May;37(5):777-8
Montecucco C see **Gobbi PG**
Montefort S, Lai CK, Kapahi P, Leung J, Lai KN, Chan HS, Haskard DO, Howarth PH, Holgate ST. Circulating adhesion molecules in asthma. Am J Respir Crit Care Med 1994 May;149(5):1149-52
Montemagno R, Soothill PW, Scarcelli M, O'Brien P, Rodeck CH. Detection of alloimmune thrombocytopenia as cause of isolated hydrocephalus by fetal blood sampling [letter] Lancet 1994 May 21;343(8908):1300-1
Montero E, Miguel J, López-Alvarez J. Care of patients with ascites [letter] N Engl J Med 1994 Jun 23;330(25):1828
Montgomery AC see **Anson KM**
Montgomery HE, Speechly-Dick ME. Magnesium and myocardial infarction [letter] Lancet 1994 May 21; 343(8908):1287-8
Montgomery MR see **Vesely DL**
Montgomery PR see **Yakabowich MR**
Montgomery RK see **Rings EH**
Montgomery WK see **Eckhoff DG**
Montiglio F see **Dor V**
Monto GL, Scheuer PJ, Hansing RL, Burroughs AK. Attenuation of acetaminophen hepatitis by prostaglandin E2. A histopathological study. Dig Dis Sci 1994 May; 39(5):957-60
Montz FJ see **Monk BJ**
Montz J see **DiSaia PJ**
Monzawa S, Ohtomo K, Oba H, Nogata Y, Kachi K, Uchiyama G. Septa in the liver of patients with chronic hepatic schistosomiasis japonica: MR appearance. AJR Am J Roentgenol 1994 Jun;162(6):1347-51
Moody DM see **Ginsberg LE**
Moon WK, Chang KH, Kim IO, Han MH, Choi CG, Suh DC, Yoo SJ, Han MC. Germinomas of the basal ganglia and thalamus: MR findings and a comparison between MR and CT. AJR Am J Roentgenol 1994 Jun;162(6):1413-7
Moore CA, Raha-Chowdhury R, Fagan DG, Worwood M. Liver iron concentrations in sudden infant death syndrome. Arch Dis Child 1994 Apr;70(4):295-8
Moore EE see **Botha AJ**
Moore FA see **Botha AJ**
Moore HP see **Huflejt ME**
Moore LG see **Tatsumi K**
Moore NC, Anderson G, McLoughlin DE, Owen JJ, Jenkinson EJ. Differential expression of Mtv loci in MHC class II-positive thymic stromal cells. J Immunol 1994 May 15; 152(10):4826-31
Moore P, Adatia I, Spevak PJ, Keane JF, Perry SB, Castaneda AR, Lock JE. Severe congenital mitral stenosis in infants. Circulation 1994 May;89(5):2099-106
Moore PB see **McKeith IG**
Moore RD see **Gallant JE**
Moore RH see **Ferguson C**
Moore RJ, Fazzalari NL, Manthey BA, Vernon-Roberts B. The relationship between head-neck-shaft angle, calcar width, articular cartilage thickness and bone volume in arthrosis of the hip. Br J Rheumatol 1994 May;33(5):432-6
Moore RW see **Schleenbaker RE**
Moore TM see **Vangsness CT Jr**
Moore TR see **Hedriana HL**
Moore-West M see **Smith SR**
Moorman AF see **Rings EH**
Moorman MA see **Snapper CM**
Morabia A see **Broers B**
Moraes CT see **Ionasescu VV**
Morales O see **Miller CE**
Moran CA, Suster S, Askin FB, Koss MN. Benign and malignant salivary gland-type mixed tumors of the lung. Clinicopathologic and immunohistochemical study of eight cases. Cancer 1994 May 15;73(10):2481-90
Moran JA, Kirk PJ. Utilization of sigmoidoscopy [letter] Can Med Assoc J 1994 May 15;150(10):1544
Morandi S see **Gobbi PG**
Morando DV see **Sosna DP**
More RS, Brack MJ, Underwood MJ, Gershlick AH. Growth factor persistence after vessel wall injury in a rabbit angioplasty model. Am J Cardiol 1994 May 15; 73(13):1031-2
Morelli GA see **Saba HI**
Morelock JW see **Leach KR**
Moren A see **Sasse A**
Moretti P see **D'Andrea R**
Morey MC, Crowley GM, Robbins MS, Cowper PA, Sullivan RJ Jr. The Gerofit Program: a VA innovation. South Med J 1994 May;87(5):S83-7
Morgan A see **Sawin RS**
Morgan BP see **Piddlesden SJ**
Morgan D see **O'Rourke S**
Morgan DW see **Hulkower KI**
Morgan G see **Hague RA**
Morgan GP, Williams JG. PGE2 may be an NANC transmitter in the LES [letter] Gastroenterology 1994 May; 106(5):1397
Morgan J see **Hansbrough JF**
Morgan M, Phillips JG, Bradshaw JL, Mattingley JB, Iansek R, Bradshaw JA. Age-related motor slowness: simply strategic? J Gerontol 1994 May;49(3):M133-9
Morgan MA, Wentworth RA, Silavin SL, Jenkins SL, Fishburne JI Jr, Nathanielsz PW. Intravenous administration of cocaine stimulates gravid baboon myometrium in the last third of gestation. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1416-20
Morgan NJ, Emberton P. CT scanning and laryngocoeles. J Laryngol Otol 1994 Mar;108(3):266-8
Morgan P see **Trauffer PM**
Morgan TM see **Herrington DM**
Morgante L see **Savettieri G**
Morgello S see **Harrison MJ**
Morgenstern GR see **Williamson LM**
Morgenstern L. "Mini-congestive splenomegaly" [letter] Surgery 1994 May;115(5):661
Mori E see **Gruber A**
Mori H see **Kitakaze M**
Mori K see **Andou S**
Mori M see **Adachi Y**
Mori M see **Ikeda Y**
Mori N see **Yatabe Y**
Mori T see **Toda H**
Mori TA, Vandongen R, Beilin LJ, Burke V, Morris J, Ritchie J. Effects of varying dietary fat, fish, and fish oils on blood lipids in a randomized controlled trial in men at risk of heart disease. Am J Clin Nutr 1994 May;59(5):1060-8

Moriel EZ see **Meirow D**
Morikawa M, Rothman MI, Numaguchi Y. Varix of the eyelid: a unique CT finding [letter] AJR Am J Roentgenol 1994 Jun;162(6):1505–6
Morikawa M see **Nakazawa H**
Morikawa T see **Mukae H**
Morimoto M see **Tsujimura T**
Morimura Y see **Hoshi K**
Morin RL see **McCollough CH**
Morioka T see **Kitakaze M**
Morishima T see **Yamasaki Y**
Morishita H see **Takeda M**
Morita S, Yamamoto H, Furuya K. Anterior transfer of the toe flexors for equinovarus deformity due to hemiplegia. J Bone Joint Surg Br 1994 May;76(3):447–9
Moriuchi R see **Katamine S**
Moriyama A see **Takeuchi M**
Morota N see **Ruskin KJ**
Morowitz HJ. Rapa Nui. Hosp Pract (Off Ed) 1994 May 15;29(5):24, 26
Morrey BF. Orthopaedics in crisis: the family, the fabric, and the future. J Bone Joint Surg Am 1994 May;76(5):642–8
Morris CF see **Ulich TR**
Morris CR, Scheib JS. Fatal myocardial infarction resulting from coronary arteritis in a patient with polymyalgia rheumatica and biopsy-proved temporal arteritis. A case report and review of the literature. Arch Intern Med 1994 May 23;154(10):1158–60 (20 ref.)
Morris E see **Rivera JM**
Morris J. The case for the community geriatrician [editorial] BMJ 1994 May 7;308(6938):1184
Morris J see **Mori TA**
Morris JA Jr, Wilcox TR, Reed GW, Hunter EB, Wallas CH, Steane EA, Shotts SD, Vitsky JL. Safety of the blood supply. Surrogate testing and transmission of hepatitis C in patients after massive transfusion. Ann Surg 1994 May; 219(5):517–25; discussion 525–6
Morris JF see **de Koning EJ**
Morris JK, Cook DG, Shaper AG. Loss of employment and mortality. BMJ 1994 Apr 30;308(6937):1135–9
Morris JN see **Heady JA**
Morris JS see **Batty GM**
Morris PJ see **Michaels JA**
Morris RC Jr see **Sebastian A**
Morris RJ see **D'Alonzo GE**
Morris S see **Hartley M**
Morris WT. Effectiveness of ceftriaxone versus cefoxitin in reducing chest and wound infections after upper abdominal operations. Am J Surg 1994 Apr;167(4):391–5
Morrison FS see **Fabian CJ**
Morrison JA see **Campaigne BN**
Morrison JC see **Magann EF**
Morrison JC see **Naef RW 3rd**
Morrison SL see **Chintalacharuvu KR**
Morrison WH see **Garden AS**
Morrissey G see **Warren DW**
Morrissy JR. Relationships between medical students and patients: a legal blind spot. Can Med Assoc J 1994 May 1;150(9):1411–2
Morrow JD see **Awad JA**
Morrow TA see **Adamson PA**
Morse DL, Birkhead GS, Guardino J, Kondracki SF, Guzewich JJ. Outbreak and sporadic egg-associated cases of Salmonella enteritidis: New York's experience. Am J Public Health 1994 May;84(5):859–60
Morse DL see **Dayian G**
Morsiani E see **Rozga J**
Mortensen LS see **Launbjerg J**
Morton DJ see **Saxman KA**
Morton ML see **Magann EF**
Morton SC, Williams MS, Keeler EB, Gambone JC, Kahn KL. Effect of epidural analgesia for labor on the cesarean delivery rate. Obstet Gynecol 1994 Jun;83(6):1045–52
Mosbacher D see **Dabiri LM**
Moscioni AD see **Rozga J**
Moscovice I see **Nelsen DA Jr**
Moscucci M see **Piana RN**
Mosekilde E see **Sturis J**
Moseley I. Safety and magnetic resonance imaging [editorial] BMJ 1994 May 7;308(6938):1181–2
Moseley R, Van McCrary S. Variations in recommendations of ethics consultants [letter] JAMA 1994 May 11; 271(18):1403–4
Moser LR see **Kelsey JJ**
Moser RP Jr. Musculoskeletal case of the day. Extraskeletal osteosarcoma of the thigh. AJR Am J Roentgenol 1994 Jun;162(6):1463–5
Moser RP Jr, Barr MS. Musculoskeletal case of the day. Intramuscular hemangioma of the thigh. AJR Am J Roentgenol 1994 Jun;162(6):1465–6
Moser RP Jr, Barr MS. Musculoskeletal case of the day. Chondrosarcoma of the pelvis. AJR Am J Roentgenol 1994 Jun;162(6):1466–7
Moser TL see **Young TN**
Moser-Veillon PB see **Dengel JL**
Moseson D, Meharg K. Tumor registry audit of mammography in community practice. Am J Surg 1994 May;167(5):505–8
Moshé SL see **Pelayo R**
Moskophidis D, Lechner F, Hengartner H, Zinkernagel RM. MHC class I and non-MHC-linked capacity for generating an anti-viral CTL response determines susceptibility to CTL exhaustion and establishment of virus persistence in mice. J Immunol 1994 May 15;152(10):4976–83
Moss AR see **Alland D**
Moss TJ, Cairo M, Santana VM, Weinthal J, Hurvitz C, Bostrom B. Clonogenicity of circulating neuroblastoma cells: implications regarding peripheral blood stem cell transplantation. Blood 1994 May 15;83(10):3085–9
Mossalayi MD see **Bécherel PA**
Mosser EL see **Schwertner HA**
Motamedi MH, Yazdi E. Aneurysmal bone cyst of the jaws: analysis of 11 cases. J Oral Maxillofac Surg 1994 May; 52(5):471–5
Möttönen T see **Kantele A**
Motzer RJ see **Murphy BA**
Moulin G see **Dessi P**
Moulton C, Pennycook AG. Relation between Glasgow coma score and cough reflex. Lancet 1994 May 21; 343(8908):1261–2
Mountain CF. Surgery for stage IIIa-N2 non-small cell lung cancer. Cancer 1994 May 15;73(10):2589–98
Moura SB see **Queiroz DM**
Mourton T see **Toltzis P**
Mowat AP see **Gregorio GV**
Mower DA Jr, Peckham DW, Illera VA, Fishbaugh JK, Stunz LL, Ashman RF. Decreased membrane phospholipid packing and decreased cell size precede DNA cleavage in mature mouse B cell apoptosis. J Immunol 1994 May 15;152(10):4832–42
Moxham J see **Elliott MW**
Moxley RT 3d see **Tawil R**
Moya C see **Obrador D**
Moyè L see **Hall C**
Moyer DJ see **Estabrooks LN**
Moyer V see **Levine M**
Moyer VA. Confusing conclusions and the clinician: an approach to evaluating case-control studies. J Pediatr 1994 May;124(5 Pt 1):671–4
Moyes AL, Sugar A, Musch DC, Barnes RD. Antiviral therapy after penetrating keratoplasty for herpes simplex keratitis. Arch Ophthalmol 1994 May;112(5):601–7
Mrak RE, Flanigan S, Collins CL. Malignant acoustic schwannoma. Arch Pathol Lab Med 1994 May; 118(5):557–61
Mroueh J see **Margono F**
Msiska R see **Drobniewski F**
Muallem R, Reimer R, Odes HS, Schwenk M, Beil W, Sewing KF. Role of carbonic anhydrase in basal and stimulated bicarbonate secretion by the guinea pig duodenum. Dig Dis Sci 1994 May;39(5):1078–84
Muci-Mendoza R see **Sadun AA**
Mueller C see **Mazzucchelli L**
Mueller K see **Reinshagen M**
Mueller KR see **Knutsen AP**
Mueller PR see **Hahn PF**
Mueller S see **Wolever TM**
Mueller TI see **Coryell W**
Mueller UW see **Hawes CS**
Muellhaupt B see **Ammann RW**
Muglia LJ, Jenkins NA, Gilbert DJ, Copeland NG, Majzoub JA. Expression of the mouse corticotropin-releasing hormone gene in vivo and targeted inactivation in embryonic stem cells. J Clin Invest 1994 May;93(5):2066–72
Mugüerza JM see **Picardo AL**
al Muhaimeid H see **Bafaqeeh SA**
Muir A see **Song YH**
Mukae H, Kohno S, Morikawa T, Kusano S, Kadota J, Hara K. Two-color analysis of lymphocyte subsets of bronchoalveolar lavage fluid and peripheral blood in Japanese patients with sarcoidosis. Chest 1994 May; 105(5):1474–80
Mukai K see **Kawai A**
Mukerji V see **Alpert MA**
Mukherjee R see **Hird RB**
Mukherjee S see **Bass DM**
Mukhopadhyay AK see **Nair GB**
Mukhopadhyay S see **Singhal RM**
Mukuno K see **Ishikawa H**
Mulcahy H see **O'Brien S**
Mulder AH see **Michiels JJ**
Mulder AH see **van Leeuwen ML**
Mulder D see **Robinson NJ**
Muldoon LL, Neuwelt EA, Pagel MA, Weiss DL. Characterization of the molecular defect in a feline model for type II GM2-gangliosidosis (Sandhoff disease). Am J Pathol 1994 May;144(5):1109–18
Muldoon MF, Manuck SB. Ischemic heart disease and cholesterol. Safety of cholesterol reduction remains in doubt [letter] BMJ 1994 Apr 23;308(6936):1104–5
Mulhern CB see **Duch PM**
Mullaji AB, Beddow FH, Lamb GH. CT measurement of glenoid erosion in arthritis. J Bone Joint Surg Br 1994 May; 76(3):384–8
Mullan BP see **Jack CR Jr**
Müllberg J, Oberthür W, Lottspeich F, Mehl E, Dittrich E, Graeve L, Heinrich PC, Rose-John S. The soluble human IL-6 receptor. Mutational characterization of the proteolytic cleavage site. J Immunol 1994 May 15; 152(10):4958–68
Mullen JB see **Muscedere JG**
Muller DW see **Chen SJ**
Müller E see **Ouellet S**
Muller E see **Shiro H**
Muller JM, Myers PR, Laughlin MH. Vasodilator responses of coronary resistance arteries of exercise-trained pigs. Circulation 1994 May;89(5):2308–14
Müller NL see **Lee KS**
Müller OA see **Renner U**
Müller-Hermelink HK see **Harmsen D**
Muller-Runkel R, Kalokhe UP. Method for reducing scatter radiation dose to the contralateral breast during tangential breast irradiation therapy. Radiology 1994 Jun;191(3):853–5
Mullett MD see **Burchfield D**
Mulligan MS, Till GO, Smith CW, Anderson DC, Miyasaka M, Tamatani T, Todd RF 3rd, Issekutz TB, Ward PA. Role of leukocyte adhesion molecules in lung and dermal vascular injury after thermal trauma of skin. Am J Pathol 1994 May;144(5):1008–15
Mulligan RC see **Conte MS**
Mulligan T see **Godschalk MF**
Mullins PA see **Chauhan A**
Mullins RJ, Chernajovsky Y, Dayan C, Londei M, Feldmann M. Transfection of thyroid autoantigens into EBV-transformed B cell lines. Recognition by Graves' disease thyroid T cells. J Immunol 1994 Jun 1; 152(11):5572–80
Müllner M, Sterz F, Laggner AN. Critical care in the emergency department: saving intensive care unit facilities [letter] Crit Care Med 1994 May;22(5):896–8
Multz AS, Dantzker DR. Progressive dyspnea, pleurisy, and hemoptysis of three weeks' duration in a 48-year-old woman. Chest 1994 May;105(5):1557–8
Mumford D see **O'Connor S**
Münch C, Monchi M, Fierobe L, Brunet F, Dhainaut JF, Dinh-Xuan AT. Absence of nitric oxide in airways of ventilated patients [letter] Lancet 1994 May 14; 343(8907):1232–3
Munday SJ see **Weil JG**
Mundinger F see **Krauss JK**
Mundt DJ see **Boekeloo BO**
Munfakh NA see **Schwartz RW**
Mungall D see **Kershaw B**
Mungall DR, Anbe D, Forrester PL, Luoma T, Genovese R, Mahan J, LeBlanc S, Penney JB. A prospective randomized comparison of the accuracy of computer-assisted versus GUSTO nomogram--directed heparin therapy. Clin Pharmacol Ther 1994 May;55(5):591–6
Munger MA see **Kelsey JJ**
Munger TM see **Stanton MS**
Munoz R, Khilnani P, Ziegler J, Salem M, Catlin EA, Nussbaum S, Todres ID, Chernow B. Ultrafiltrable hypomagnesemia in neonates admitted to the neonatal intensive care unit. Crit Care Med 1994 May;22(5):815–20
Munroe P see **Caulfield M**
Munsif A, Scherlag BJ, Lazzara R. Elucidation of Prinzmetal's variant form of preexcitation. Circulation 1994 May;89(5):2380–9
Münssinger U see **Kerkhoff G**
Münster B see **Benhidjeb T**
Münte TF, Heinze HJ. Brain potentials reveal deficits of language processing after closed head injury. Arch Neurol 1994 May;51(5):482–93
Munyard T see **Ross M**
Munzer A. Physicians and the fight against air pollution [editorial; comment] Am Fam Physician 1994 May 1; 49(6):1329–30. Comment on: Am Fam Physician 1994 May 1;49(6):1397–1404.
Murakami K, Sobue G, Iwase S, Mitsuma T, Mano T. Skin sympathetic nerve activity in acquired idiopathic generalized anhidrosis. Neurology 1993 Jun;43(6):1137–40
Muralidhar B, Rumore PM, Steinman CR. Use of the polymerase chain reaction to study arthritis due to Neisseria gonorrhoeae. Arthritis Rheum 1994 May;37(5):710–7
Muralidhar G see **Koch S**
Murase M see **Usui A**
Murat BW see **Paterson WG**
Murata A see **Oka Y**
Murata A see **Toda H**
Murata S see **Tabayashi K**
Murata Y see **Ninomiya Y**
Muratorio A see **Bonuccelli U**
Muratti EN see **Leitersdorf E**
Murburg MM see **Veith RC**
Murdoch S see **Ross M**
Murotsuki J see **Okamura K**
Murphy BA, Motzer RJ, Mazumdar M, Vlamis V, Nisselbaum J, Bajorin D, Bosl GJ. Serum tumor marker decline is an early predictor of treatment outcome in germ cell tumor patients treated with cisplatin and ifosfamide salvage chemotherapy. Cancer 1994 May 15;73(10):2520–6
Murphy C see **Roberts AB**
Murphy DT see **Wallace RJ Jr**
Murphy F see **Johnson D**
Murphy GM Jr, Forno LS, Higgins L, Scardina JM, Eng LF, Cordell B. Development of a monoclonal antibody specific for the COOH-terminal of beta-amyloid 1-42 and its immunohistochemical reactivity in Alzheimer's disease and related disorders. Am J Pathol 1994 May;144(5):1082–8
Murphy LD see **Greenwood RJ**
Murphy NJ, Meyer BA, O'Kell RT, Hogard ME. Screening for gestational diabetes mellitus with a reflectance photometer: accuracy and precision of the single-operator model. Obstet Gynecol 1994 Jun;83(6):1038–42
Murphy S, Khaw KT, May H, Compston JE. Milk consumption and bone mineral density in middle aged and

elderly women [see comments] BMJ 1994 Apr 9; 308(6934):939–41. Comment in: BMJ 1994 Apr 9;308(6934):930–1.
Murphy S see **Khaw KT**
Murphy SA see **Newton CR**
Murphy V see **Celum CL**
Murphy WD see **Cohen LA**
Murphy WJ see **Funakoshi S**
Murr C see **Fuchs D**
Murtaugh PA see **Lindor KD**
Murthy JP see **Thatte R**
Murtomäki E see **Partinen M**
Murty GE, Shinkwin C, Gibbin KP. Bilateral vocal fold paralysis in infants: tracheostomy or not? J Laryngol Otol 1994 Apr;108(4):329–31
Murty GS see **Arora R**
Murzi B see **Luisi VS**
Muscat JE, Wynder EL. The consumption of well-done red meat and the risk of colorectal cancer. Am J Public Health 1994 May;84(5):856–8
Muscedere JG, Mullen JB, Gan K, Slutsky AS. Tidal ventilation at low airway pressures can augment lung injury. Am J Respir Crit Care Med 1994 May; 149(5):1327–34
Musch DC see **Moyes AL**
Muse VV see **Shepard JA**
Musey L see **Brown CC**
Musiani M see **Nigro G**
Musset L see **Lunel F**
Mustonen P see **Hippeläinen M**
Musunuru K see **Farese RV**
Mutgi AB. Breast-feeding and breast cancer [letter] N Engl J Med 1994 Jun 9;330(23):1682; discussion 1684
Mutimer D see **Davies MH**
Mutoh H see **Hiraishi H**
Muzaffar M, Hussain SI, Chughtai A. Plasma cell granuloma: maxillary sinuses. J Laryngol Otol 1994 Apr;108(4):357–8
Mwangi I see **Newton CR**
Myerburg RJ see **Interian A Jr**
Myerowitz PD see **Triposkiadis F**
Myers GJ, Landymore RW, Leadon RB, Squires C. Fracture of the internal lumen of a Datascope Percor Stat-DL Balloon, resulting in stroke. Ann Thorac Surg 1994 May; 57(5):1335–7
Myers MG see **Bravo FJ**
Myers PR see **Muller JM**
Myers RP see **Blackwell KL**
Myers SF see **Blakley BW**
(Myerson A), Myerson A. The attitude of neurologists, psychiatrists and psychologists toward psychoanalysis. 1939 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):48–54
(Myerson A), Myerson A. Some trends of psychiatry. 1944 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):55–63
Myerson A. Some trends of psychiatry. 1944 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):55–63
Myerson A. The attitude of neurologists, psychiatrists and psychologists toward psychoanalysis. 1939 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):48–54
Mylanus EA, Snik FM, Cremers CW, Jorritsma FF, Verschuure H. Audiological results of the bone-anchored hearing aid HC200: multicenter results. Ann Otol Rhinol Laryngol 1994 May;103(5 Pt 1):368–74
Myllykangas-Luosujärvi R, Isomäki H. Alzheimer's disease and rheumatoid arthritis [letter] Br J Rheumatol 1994 May; 33(5):501–2
Myllylä VV see **Korpelainen JT**
Myseros JS, Broaddus WC, Trumble ER, Adelaar RS. Symptomatic lumbar stenosis following fusion using sublaminar hooks. Case report. J Neurosurg 1994 May; 80(5):906–8

N

Naaeder SB, Archampong EQ. Cancer of the colon and rectum in Ghana: a 5-year prospective study. Br J Surg 1994 Mar;81(3):456–9
Nabavi N see **Chen C**
Nabhan D see **Pema K**
Naccache PH see **Roberge CJ**
Nacheva E see **White NJ**
Nackman GB see **Gandhi RH**
(Nadas AS), Moller JH. Alexander S. Nadas Lecture. Fifty years of pediatric cardiology and challenges for the future. Circulation 1994 May;89(5):2479–83
Nadeau MR see **Miller JW**
Nadeau SE. Transient ischemic attacks: diagnosis, and medical and surgical management. J Fam Pract 1994 May; 38(5):495–504 (48 ref.)
Nadeem S, Nasir N, Israel RH. Löffler's syndrome secondary to crack cocaine. Chest 1994 May;105(5):1599–600
Nadler J see **Bughi S**
Nadoolman W. Contributions from the American Medical Political Action Committee to members of Congress [letter] N Engl J Med 1994 Jun 2;330(22):1614; discussion 1615
Nadoolman W. Radon exposure and lung cancer [letter] N Engl J Med 1994 Jun 9;330(23):1684; discussion 1685
Nador F see **De Ferrari GM**
Naef RW 3rd, Chauhan SP, Chevalier SP, Roberts WE, Meydrech EF, Morrison JC. Prediction of hemorrhage at cesarean delivery. Obstet Gynecol 1994 Jun;83(6):923–6
Nagaba A see **Koide C**
Nagahama Y see **Sugiura T**
Nagamoto N see **Saito Y**
Nagano K see **Yokoyama O**
Naganuma H see **Fujino A**
Nagao M see **Oka N**
Nagase T, Dallaire MJ, Ludwig MS. Airway and tissue responses during hyperpnea-induced constriction in guinea pigs. Am J Respir Crit Care Med 1994 May;149(5):1342–7
Nagata S see **Nakatani S**
Nagauker-Shriker O see **Liel Y**
Nagelkerk J. Policy making. J Nurs Adm 1994 May; 24(5):14–5, 64
el-Naggar AK see **Ro JY**
el-Naggar AO see **Nashold BS Jr**
Nagorney DM see **Donohue JH**
Nahar B see **Yusuf HK**
Naidu YM see **Goodman RE**
Naik RG, Ammini A, Shah P, Sarkar C, Mehta VS, Berry M. Lymphocytic hypophysitis. Case report. J Neurosurg 1994 May;80(5):925–7
Naim HY see **Fajardo O**
Nair GB, Ramamurthy T, Bhattacharya SK, Mukhopadhyay AK, Garg S, Bhattacharya MK, Takeda T, Shimada T, Takeda Y, Deb BC. Spread of Vibrio cholerae O139 Bengal in India. J Infect Dis 1994 May;169(5):1029–34
Nair KS see **Copeland KC**
Naish P. Using rapid appraisal to assess need. Listen to local voices when planning services [letter] BMJ 1994 Apr 9; 308(6934):979
Naito M, Ogata K, Shiota E, Nakamoto M, Goya T. Hip arthroplasty in haemodialysis patients. J Bone Joint Surg Br 1994 May;76(3):428–31
Naito Z see **Hoshino S**
Najafi H, Hemp JR. Mitral valve replacement through the aortic root. J Thorac Cardiovasc Surg 1994 May; 107(5):1334–6
Najarian LM see **Goenjian AK**
Najjar F see **Baraka A**
Naka Y see **Pinsky DJ**
Nakada T, Sasagawa I, Kubota Y, Suzuki H, Kakizaki H, Adachi Y. High level of noncollagenous protein of spermatic vein in patients with varicocele. J Urol 1994 Jun; 151(6):1539–42
Nakagawa M see **Umehara F**
Nakagawa Y see **Takeishi Y**
Nakagawara G see **Yamaguchi A**
Nakaki T see **Hishikawa K**
Nakamoto M see **Naito M**
Nakamura H see **Terashima T**
Nakamura K see **Fujino A**
Nakamura K see **Osanai T**
Nakamura M see **Uyama E**
Nakamura S, Colombo A, Gaglione A, Almagor Y, Goldberg SL, Maiello L, Finci L, Tobis JM. Intracoronary ultrasound observations during stent implantation. Circulation 1994 May;89(5):2026–34
Nakamura S, Ueki T, Yao T, Ueyama T, Tsuneyoshi M. Epstein-Barr virus in gastric carcinoma with lymphoid stroma. Special reference to its detection by the polymerase chain reaction and in situ hybridization in 99 tumors, including a morphologic analysis. Cancer 1994 May 1; 73(9):2239–49
Nakamura T see **Iwasaki H**
Nakano S, Engel AG. Myasthenia gravis: quantitative immunocytochemical analysis of inflammatory cells and detection of complement membrane attack complex at the end-plate in 30 patients. Neurology 1993 Jun;43(6):1167–72
Nakano T see **Oka K**
Nakao K see **Kanda Y**
Nakao K see **Ogawa Y**
Nakashima T see **Fuse H**
Nakashima Y see **Matsusue Y**
Nakatani S, Yoshitomi H, Wada K, Beppu S, Nagata S, Miyatake K. Noninvasive estimation of left ventricular end-diastolic pressure using transthoracic Doppler-determined pulmonary venous atrial flow reversal. Am J Cardiol 1994 May 15;73(13):1017–8
Nakayama H, Jørgensen HS, Raaschou HO, Olsen TS. Recovery of upper extremity function in stroke patients: the Copenhagen Stroke Study. Arch Phys Med Rehabil 1994 Apr;75(4):394–8
Nakayama T see **Iwasaki H**
Nakazato H, Koike A, Saji S, Ogawa N, Sakamoto J. Efficacy of immunochemotherapy as adjuvant treatment after curative resection of gastric cancer. Study Group of Immunochemotherapy with PSK for Gastric Cancer. Lancet 1994 May 7;343(8906):1122–6
Nakazawa H, Sekizawa K, Morikawa M, Yamauchi K, Satoh M, Maeyama K, Watanabe T, Sasaki H. Viral respiratory infection causes airway hyperresponsiveness and decreases histamine N-methyltransferase activity in guinea pigs. Am J Respir Crit Care Med 1994 May;149(5):1180–5
Nakazawa M see **Imai Y**
Nakazawa M see **Yatabe Y**
Nakazawa S see **Hoshino S**
Nakazawa S see **Yamamoto K**
Nakazawa Y see **Hashikura Y**
Nakhleh RE see **Brown RD**
Nakhleh RE see **Zarbo RJ**
Nakielny J. Fluoxetine and suicide [letter] Lancet 1994 May 28;343(8909):1359
Nakielny RA see **de Vos Meiring P**
Nalbantoglu J, Karpati G, Carpenter S. Conspicuous accumulation of a single-stranded DNA binding protein in skeletal muscle fibers in inclusion body myositis. Am J Pathol 1994 May;144(5):874–82
Nalin DR see **Johnson CE**
Nally JV Jr. Provocative captopril testing in the diagnosis of renovascular hypertension. Urol Clin North Am 1994 May;21(2):227–34 (28 ref.)
Namba K, Otani T, Osada Y. Enhancement of platelet recovery in X-irradiated guinea pigs by romurtide, a synthetic muramyl dipeptide derivative. Blood 1994 May 1;83(9):2480–8
Namba Y see **Shimano H**
Namekawa T see **Sumida T**
Namon RA see **Kelley RE**
Nanda NC see **Fan PH**
Nanivadekar SA see **Bhargava KB**
Napoli J see **Katelaris PH**
Naraparaju VR see **Yamamoto N**
Nariuchi H see **Yanagida T**
Narváez M, Figueras A, Capellà D, Laporte JR. Tinnitus with calcium-channel blockers [letter] Lancet 1994 May 14; 343(8907):1229–30
Narvaez Bermejo JM see **Andrade de la Cal FJ**
Nashold BS Jr, el-Naggar AO, Ovelmen-Levitt J, Abdul-Hak M. A new design of radiofrequency lesion electrodes for use in the caudalis nucleus DREZ operation. Technical note. J Neurosurg 1994 Jun;80(6):1116–20
Nasim A, Sayers RD, Thompson MM, Bell PR, Bolia A. Endovascular repair of abdominal aortic aneurysms [letter] Lancet 1994 May 14;343(8907):1230–1
Nasir N see **Nadeem S**
Nast C see **Reinshagen M**
Natarajan B, Johnstone A, Sheikh S, Palmer O, Madhavan KN. Unilateral anterior jugular phlebectasia. J Laryngol Otol 1994 Apr;108(4):352–3
Natarajan B, Townsley P, Irvine BW, Mansfield M, Thomas M. Self-inflicted laryngopharyngectomy: a case report. J Laryngol Otol 1994 Mar;108(3):252–3
Nath S see **Whayne JG**
Nathan C. Nitric oxide and biopterin: a study in Chiaroscuro [editorial; comment] J Clin Invest 1994 May;93(5):1875–6 . Comment on: J Clin Invest 1994 May;93(5):2236–43.
Nathan L see **Horsager R**
Nathan PW. Effects on movement of surgical incisions into the human spinal cord. Brain 1994 Apr;117 (Pt 2):337–46
Nathan RA see **D'Alonzo GE**
Nathanielsz PW see **Morgan MA**
Nathanson MH. Cellular and subcellular calcium signaling in gastrointestinal epithelium. Gastroenterology 1994 May; 106(5):1349–64 (141 ref.)
Nathrath WB see **Heywang-Köbrunner SH**
Natsume N, Kawai T. Lower jaw bone graft of the alveolar cleft region in a cleft lip and palate patient using the third-molar extraction procedure [letter] Plast Reconstr Surg 1994 May;93(6):1309–10
Nattakom T see **Burke S**
Naumann M see **Klopstock T**
Naunheim KS see **Fleming RH**
Nauta RJ see **Zeman RK**
Navaline H see **Meyers K**
Navarro V. The future of public health in health care reform. Am J Public Health 1994 May;84(5):729–30
Navarro Cunchillos M, Villanueva Marcos JL, Torre-Cisneros J, Ostos Aumente P, López-Rubio F, López Villarejo P. Isolated laryngeal leishmaniasis in an immunocompetent patient: successful treatment with surgery. J Laryngol Otol 1994 Mar;108(3):249–51
Navidi M see **Lai ML**
Nawata H see **Isobe H**
Nawata Y see **Sumida T**
Nawrocki A see **Lyngberg KK**
Nawrocki M see **Lieback E**
Naylor B see **Grant R**
Naylor M, Brooten D, Jones R, Lavizzo-Mourey R, Mezey M, Pauly M. Comprehensive discharge planning for the hospitalized elderly. A randomized clinical trial. Ann Intern Med 1994 Jun 15;120(12):999–1006
Nazar-Stewart V see **Champoux AN**
Nduka CC see **Darzi A**
Neafus R see **Partinen M**
Neaigus A see **Curtis R**
Neal AJ, Sivewright G, Bentley R. Technical note: evaluation of a region growing algorithm for segmenting pelvic computed tomography images during radiotherapy planning. Br J Radiol 1994 Apr;67(796):392–5
Neale ML, Graham JC, Lane RJ, Cheung DS, Appleberg M. The influence of graft type on patency of infrainguinal arterial bypass grafts. J Am Coll Surg 1994 Feb; 178(2):155–63
Neaton JD see **Egger M**
Neau JP see **Klossek JM**
Needleman P see **Salvemini D**
Neer CS 2nd. Fracture classification systems: do they work and are they useful? [letter] J Bone Joint Surg Am 1994 May;76(5):789–90
Neeser JR see **Bernet MF**
Negrin RS see **Chao NJ**
Neher JO, Koenig JQ. Health effects of outdoor air pollution [see comments] Am Fam Physician 1994 May 1; 49(6):1397–404, 1407–8 (30 ref.). Comment in: Am Fam

Physician 1994 May 1;49(6):1329–30.
Neipel F see **Wilborn F**
Nejadnik B see **Collard P**
Nelsen DA Jr, Hartley DA, Christianson J, Moscovice I, Chen MM. The use of new technologies by rural family physicians. J Fam Pract 1994 May;38(5):479–85
Nelson BR see **Baker SR**
Nelson CL see **Mark DB**
Nelson CW. 75th anniversary of biophysics at Mayo. Mayo Clin Proc 1994 May;69(5):408
Nelson EC see **Wasson JH**
Nelson JL, Dugowson CE, Koepsell TD, Voigt LF, Branchaud AM, Barrington RA, Wener MH, Hansen JA. Rheumatoid factor, HLA–DR4, and allelic variants of DRB1 in women with recent–onset rheumatoid arthritis. Arthritis Rheum 1994 May;37(5):673–80
Nelson LD see **Liposky JM**
Nelson ME see **Fiatarone MA**
Nelson S see **Tutor JD**
Nelson–Steen S see **Kendrick ZV**
Nemoto EM see **Darby JM**
Nenquin M see **Warnotte C**
Neo M see **Noguchi T**
Neoptolemos JP see **Barker GM**
Nepom BS see **Charmley P**
Nestel PJ see **Abbey M**
Nestle F see **Goodman RE**
Nestle FO see **Nickoloff BJ**
Nestle M. The politics of dietary guidance—a new opportunity [editorial] Am J Public Health 1994 May; 84(5):713–5
Neuberg D see **O'Day SJ**
Neuberger J see **Davies MH**
Neuberger JS. Radon exposure and lung cancer [letter] N Engl J Med 1994 Jun 9;330(23):1685
Neuenschwander S see **Shapeero LG**
Neufeld EJ see **Kilbridge PM**
Neuhauser D see **Headrick LA**
Neuhs HP. Sexual harassment. A concern for nursing administrators. J Nurs Adm 1994 May;24(5):47–52 (15 ref.)
Neumann DR see **Go RT**
Neuvonen PJ see **Olkkola KT**
Neuwelt EA see **Muldoon LL**
Neuzil KM. Pharmacologic therapy for human immunodeficiency virus infection: a review. Am J Med Sci 1994 May;307(5):368–73 (44 ref.)
Neva FA see **Gann PH**
Nevalainen TJ, Grönroos JM, Kortesuo PT. Pancreatic and synovial type phospholipases A2 in serum samples from patients with severe acute pancreatitis. Gut 1993 Aug; 34(8):1133–6
Neville BG see **Christie D**
Neville EC see **Weiss JP**
Neville–Golden J see **Antoniades HN**
Nevo Z see **Vinograd I**
Newburger JW see **Kilbridge PM**
Newcombe F see **Heywood CA**
Newcombe RG see **Harris B**
Newell MS see **Dudek MK**
Newhouse JP see **Norton EC**
Newland AC see **Cahill MR**
Newman B see **Worsey J**
Newman CW see **Jacobson GP**
Newman FK see **Swierkosz EM**
Newman JH see **Weale AE**
Newman KM see **Gandhi RH**
Newman MA, Valanis BG, Schoeny RS, Hee SQ. Urinary biological monitoring markers of anticancer drug exposure in oncology nurses. Am J Public Health 1994 May; 84(5):852–5
Newman R see **Granfeldt Y**
Newman RM, Provet JA, Ranson JH. Clinically significant ureteral obstruction caused by inflammatory complications of severe pancreatitis. Surgery 1994 May;115(5):656–60 (14 ref.)
Newton C see **Klein TW**
Newton CR, Peshu N, Kendall B, Kirkham FJ, Sowunmi A, Waruiru C, Mwangi I, Murphy SA, Marsh K. Brain swelling and ischaemia in Kenyans with cerebral malaria. Arch Dis Child 1994 Apr;70(4):281–7
Newton DA see **Lee AS**
Newton E see **McGregor JA**
Newton R see **Geddes J**
Ney GC, Schaul N, Loughlin J, Rai K, Chandra V. Thrombocytopenia in association with adjunctive felbamate use. Neurology 1994 May;44(5):980–1
Ng IO, Lai EC, Fan ST, Ng M, Chan AS, So MK. Prognostic significance of proliferating cell nuclear antigen expression in hepatocellular carcinoma. Cancer 1994 May 1; 73(9):2268–74
Ng KH see **Siar CH**
Ng M see **Ng IO**
Ngu MC see **Katelaris PH**
Nguyen TT see **O'Brien T**
Ni YH, Chang MH, Lue HC, Hsu HY, Wang MJ, Chen PJ, Chen DS. Posttransfusion hepatitis C virus infection in children. J Pediatr 1994 May;124(5 Pt 1):709–13
Nicaud V see **Rosseneu M**
Nichol P see **Plant M**
Nicholas JJ, Oleske D, Robinson LR, Switala JA, Tarter R. The quality of life after orthotopic liver transplantation: an analysis of 166 cases. Arch Phys Med Rehabil 1994 Apr; 75(4):431–5
Nicholls RJ see **Groom JS**
Nicholls RJ see **Sultan AH**
Nichols ME see **Durkin MW**
Nichols WL see **Heit JA**
Nichols WW, Nicolini FA, Yang BC, Henson K, Stechmiller JK, Mehta JL. Adenosine protects against attenuation of flow reserve and myocardial function after coronary occlusion and reperfusion. Am Heart J 1994 May; 127(5):1201–11
Nicholson D. Tuberculosis and the health care worker [letter] Ann Intern Med 1994 Jun 1;120(11):971
Nicholson HS see **Johnson DL**
Nicholson J, Grant IS. Continuous infusion of pyridostigmine for myasthenic crisis [letter] Crit Care Med 1994 May; 22(5):895–6
Nickerson BG see **Kao LC**
Nicklas JM see **Benedict CR**
Nickoloff BJ, Nestle FO, Zheng XG, Turka LA. T lymphocytes in skin lesions of psoriasis and mycosis fungoides express B7–1: a ligand for CD28. Blood 1994 May 1;83(9):2580–6
Nickoloff BJ see **Goodman RE**
Nicola S see **Spinillo A**
Nicolas V, Prewett A, Bettica P, Mohan S, Finkelman RD, Baylink DJ, Farley JR. Age–related decreases in insulin–like growth factor–I and transforming growth factor–beta in femoral cortical bone from both men and women: implications for bone loss with aging [see comments] J Clin Endocrinol Metab 1994 May; 78(5):1011–6. Comment in: J Clin Endocrinol Metab 1994 May;78(5):1009–10.
Nicolini FA see **Nichols WW**
Nicoll LH. An intro to the Internet. Part II: Addresses and resources. J Nurs Adm 1994 May;24(5):11–3, 59
Nicolosi RJ see **Keaney JF Jr**
Nielsen JO see **Lundgren JD**
Nielsen KK, Brøsen K, Hansen MG, Gram LF. Single–dose kinetics of clomipramine: relationship to the sparteine and S–mephenytoin oxidation polymorphisms. Clin Pharmacol Ther 1994 May;55(5):518–27
Nielsen MS see **Teasdale AR**
Nielsen TL see **Benfield TL**
Nielsen VG, Weinbroum A, Tan S, Samuelson PN, Gelman S, Parks DA. Xanthine oxidoreductase release after descending thoracic aorta occlusion and reperfusion in rabbits. J Thorac Cardiovasc Surg 1994 May;107(5):1222–7
Nieman A see **Eizirik DL**
Nieman GF, Clark WR Jr, Paskanik AM, Bredenberg CE, Hakim TS. Unilateral smoke inhalation increases pulmonary blood flow to the injured lung. J Trauma 1994 May;36(5):617–23
Niemelä M, Uhari M, Lautala P, Huggare J. Association of recurrent acute otitis media with nasopharynx dimensions in children. J Laryngol Otol 1994 Apr;108(4):299–302
Niemelä MJ, Airaksinen KE, Huikuri HV. Effect of beta–blockade on heart rate variability in patients with coronary artery disease. J Am Coll Cardiol 1994 May; 23(6):1370–7
Nienhuis BJ see **Tomlinson FH**
Nieuwenhuis HK see **Verdonck LF**
Nieves J see **Lindsay R**
Nigam M see **Arora R**
Nighoghossian N see **Getenet JC**
Nightingale SL. From the Food and Drug Administration. JAMA 1994 May 18;271(19):1472
Nigro G, Zerbini M, Krzysztofiak A, Gentilomi G, Porcaro MA, Mango T, Musiani M. Active or recent parvovirus B19 infection in children with Kawasaki disease. Lancet 1994 May 21;343(8908):1260–1
Niho Y see **Ikematsu W**
Niimoto S see **Yamaguchi A**
Niinimäki T, Puranen J, Jalovaara P. Total hip arthroplasty using isoelastic femoral stems. A seven– to nine–year follow–up in 108 patients. J Bone Joint Surg Br 1994 May; 76(3):413–8
Nikbakht–Sangari M see **Qayumi AK**
Nikkari ST see **Kenagy RD**
Nikkari T see **Luoma J**
Nikkels A see **Paquet P**
Nikol S see **Riessen R**
Nikoskelainen J see **Ringdén O**
Nikpoor N see **Aliabadi P**
Nikula KJ see **Schuyler M**
Nilsson LT see **Johnsson R**
Nimityongskul P see **Ray TD**
Ninomiya Y, Murata Y, Wakatsuki A, Masaoka N, Porto M, Tyner JG. Experimentally induced intermittent sinusoidal heart rate pattern and sleep cycle in fetal lambs. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1421–4
Nio Y see **Mizutani Y**
Nishida K see **Taniwaki M**
Nishida SK see **Vieira JG**
Nishigaki K see **Yahagi N**
Nishijima J see **Oka Y**
Nishikawa M see **Nishikawa T**
Nishikawa T, Tsuda A, Tanaka M, Nishikawa M, Koga I, Uchida Y. Decreased polydipsia in schizophrenic patients treated with naloxone [letter] Am J Psychiatry 1994 Jun; 151(6):947
Nishimoto H see **Ogawa Y**
Nishimura M see **Kobayashi S**
Nishio MJ see **Liebling MR**
Nishio T see **Oka N**
Nishitani H see **Ueno J**
Nishiyama K, Funakoshi S, Izumoto S, Ikeda T, Oku Y. Long–term effects of radiation for medulloblastoma on intellectual and physical development. A case report of monozygotic twins. Cancer 1994 May 1;73(9):2450–5
Nishiyama T see **Takeda M**
Nishizawa H see **Yamasaki Y**
Nisselbaum J see **Murphy BA**
Nitzke S see **Bayard B**
Nixon SA. Remembrances of family–centered birthing in the 1950s [letter] Am Fam Physician 1994 May 1;49(6):1353–4
Nixon TE see **Cohen NM**
Njinou B see **Collard P**
Nmadu PT. Endorectal pull–through and primary anastomosis for Hirschsprung's disease. Br J Surg 1994 Mar;81(3):462
Noakes M see **Abbey M**
Nobbe F see **Krauss JK**
Noc M see **Yang L**
Noda I see **Fujieda S**
Noda Y see **Bando T**
Nodell CG, Freeny PC, Dale DH, Ryan JA. Serous cystadenoma of the pancreas with a metachronous adenocarcinoma. AJR Am J Roentgenol 1994 Jun; 162(6):1352–4
Noe HN see **Williams MA**
Noël P see **Call TG**
Noelle RJ see **Marshall LS**
Nogata Y see **Monzawa S**
Noguchi E see **Sibuya M**
Noguchi M see **Kawai A**
Noguchi T, Oka M, Fujino M, Neo M, Yamamuro T. Repair of osteochondral defects with grafts of cultured chondrocytes. Comparison of allografts and isografts. Clin Orthop 1994 May;(302):251–8
Nohria V, Oakes WJ. Chiari headaches [letter] Neurology 1993 Jun;43(6):1272
Noji EK. Progress in disaster management. Lancet 1994 May 21;343(8908):1239–40
Nokes SR, Koonce TW, Montanez J. Ganglion cysts of the cruciate ligaments of the knee: recognition on MR images and CT–guided aspiration [letter] AJR Am J Roentgenol 1994 Jun;162(6):1503
Nolan CM. Tuberculosis in health care professionals: assessing and accepting the risk [editorial; comment] Ann Intern Med 1994 Jun 1;120(11):964–5. Comment on: Ann Intern Med 1994 Jun 1;120(11):930–1.
Nolan JP. Arterial oxygenation and mean arterial blood pressure in patients undergoing total hip replacement: cemented versus uncemented components. Anaesthesia 1994 Apr;49(4):293–9
Nolan TE see **Magann EF**
Nolan TM see **Ditchfield MR**
Nolan WB 3rd see **Rees TD**
Noll SF, Roth EJ. Stroke rehabilitation. 1. Epidemiologic aspects and acute management. Arch Phys Med Rehabil 1994 May;75(5 Spec No):S38–41
Noll SF see **Lorish TR**
Noll SF see **Roth EJ**
Noll SF see **Sandin KJ**
Nolta JA, Hanley MB, Kohn DB. Sustained human hematopoiesis in immunodeficient mice by cotransplantation of marrow stroma expressing human interleukin–3: analysis of gene transduction of long–lived progenitors. Blood 1994 May 15;83(10):3041–51
Nolte KB see **Ketai LH**
Nomeir AM see **Warner JG Jr**
Nomiyama J see **Andou S**
Nomoto K see **Abe S**
Nomoto M see **Konno A**
Nomura A, Stemmermann GN, Chyou PH, Perez–Perez GI, Blaser MJ. Helicobacter pylori infection and the risk for duodenal and gastric ulceration [see comments] Ann Intern Med 1994 Jun 15;120(12):977–81. Comment in: Ann Intern Med 1994 Jun 15;120(12):1043.
Nomura S see **Tsujimura T**
Nonaka I see **Matsumura K**
Noordhoek J see **Sessink PJ**
Noppen L see **De Boeck H**
Nora JJ. From generational studies to a multilevel genetic–environmental interaction [editorial; comment] J Am Coll Cardiol 1994 May;23(6):1468–71. Comment on: J Am Coll Cardiol 1994 May;23(6):1459–67.
Norbash AM see **McDonnell CH 3rd**
Nord CE see **Lucht E**
Nordback I see **Jaakkola M**
Nordback IH, Pitt HA, Coleman J, Venbrux AC, Dooley WC, Yeu NN, Cameron JL. Unresectable hilar cholangiocarcinoma: percutaneous versus operative palliation. Surgery 1994 May;115(5):597–603
Nordback P see **Guillou L**
Nordberg PM. Beyond all measures: criteria for the use and selection of a collection agency in a medical practice. J Fam Pract 1994 May;38(5):514–20
Nordström M, Lindblad B, Anderson H, Bergqvist D, Kjellström T. Deep venous thrombosis and occult malignancy: an epidemiological study. BMJ 1994 Apr 2; 308(6933):891–4
Norfolk DR see **Williamson LM**
Norman DJ. Racial inequities in kidney transplantation: the

UNOS perspective. United Network for Organ Sharing [letter] JAMA 1994 May 11;271(18):1402-3
Noronha A, Appelbaum J. Symptomatic cluster [letter] Neurology 1993 Jun;43(6):1270
Norris FH. Ceftriaxone in amyotrophic lateral sclerosis [letter] Arch Neurol 1994 May;51(5):447
North AJ see **Brannon TS**
North K, Joy P, Yuille D, Cocks N, Mobbs E, Hutchins P, McHugh K, de Silva M. Specific learning disability in children with neurofibromatosis type 1: significance of MRI abnormalities. Neurology 1994 May;44(5):878-83
Northridge DB, Hall RJ. Post-myocardial-infarction exercise testing in the thrombolytic era. Lancet 1994 May 14; 343(8907):1175-6
Norton B see **Watson KE**
Norton EC, Newhouse JP. Policy options for public long-term care insurance. JAMA 1994 May 18; 271(19):1520-4
Norton GR see **Cox BJ**
Norton HJ see **Brunetti LL**
Norton J, Sloane JP. A prospective study of cellular and immunologic changes in skin of allogeneic bone marrow recipients. Relationship to clinical and histologic features of acute graft-versus-host disease. Am J Clin Pathol 1994 May;101(5):597-602
Norton K see **Rothschild MA**
Norton ME see **Merrill JD**
Norwood AE, Ursano RJ, Holloway HC, Fullerton CS, Dinneen M, Rundell JR. Ethics of combat psychiatry [letter] Am J Psychiatry 1994 Jun;151(6):949-50; discussion 951-2
Nosari AM see **Menichetti F**
Nose Y see **Shimada M**
Nossal GJ. Minimal residual disease as the target for immunotherapy of cancer [comment] Lancet 1994 May 14; 343(8907):1172-4. Comment on: Lancet 1994 May 14;343(8907):1177-83.
Notaras MJ. Hernia repair [letter] Lancet 1994 May 7; 343(8906):1163-4
Nöthen MM, Wildenauer D, Cichon S, Albus M, Maier W, Minges J, Lichtermann D, Bondy B, Rietschel M, Körner J, et al. Dopamine D2 receptor molecular variant and schizophrenia [letter] Lancet 1994 May 21; 343(8908):1301-2
Notivol R, Martinez M, Bergamini MV. Treatment of chronic nonbacterial conjunctivitis with a cyclo-oxygenase inhibitor or a corticosteroid. Pranoprofen Study Group. Am J Ophthalmol 1994 May 15;117(5):651-6
Notter RH see **Hall SB**
Novia MV. Electric glue gun for stone dental models in orthognathic and craniofacial surgery [letter] Plast Reconstr Surg 1994 May;93(6):1308
Novick AC. Atherosclerotic ischemic nephropathy. Epidemiology and clinical considerations. Urol Clin North Am 1994 May;21(2):195-200 (38 ref.)
Novick AC. Secondary renal vascular reconstruction for arterial disease in the native and transplant kidney. Urol Clin North Am 1994 May;21(2):255-63
Novick AC. Use of the thoracic aorta for renal revascularization. Urol Clin North Am 1994 May; 21(2):355-60
Novick AC see **Ross JH**
Novick D see **De Benedetti F**
Novosel D see **Tschudi MR**
Nowak J see **Karlberg KE**
Nowjack-Raymer RE see **Gift HC**
Noy Y see **Jaschevatzky OE**
Noyes BE see **Boas SR**
Ntakibirora M see **Ries AA**
Ntibakivayo M see **Ries AA**
Nuccie BL see **Ryan DH**
Nuesse BJ see **Busuttil RW**
Nugent JA, Schurr KA, Adams RD. A dose-response relationship between amount of weight-bearing exercise and walking outcome following cerebrovascular accident. Arch Phys Med Rehabil 1994 Apr;75(4):399-402
Nugent SL see **Swierkosz EM**
Nuhlicek D see **Bayard B**
Numaguchi Y see **Morikawa M**
Núñez A see **Cosío FG**
Nunez DA, Astley SM, Lewis FA, Wells M. Human papilloma viruses: a study of their prevalence in the normal larynx. J Laryngol Otol 1994 Apr;108(4):319-20
Nürnberg P see **Lenzner C**
Nusrat A, Parkos CA, Bacarra AE, Godowski PJ, Delp-Archer C, Rosen EM, Madara JL. Hepatocyte growth factor/scatter factor effects on epithelia. Regulation of intercellular junctions in transformed and nontransformed cell lines, basolateral polarization of c-met receptor in transformed and natural intestinal epithelia, and induction of rapid wound repair in a transformed model epithelium. J Clin Invest 1994 May;93(5):2056-65
Nussbaum S see **Munoz R**
Nuti A see **Bonuccelli U**
Nutt JG, Woodward WR, Beckner RM, Stone CK, Berggren K, Carter JH, Gancher ST, Hammerstad JP, Gordin A. Effect of peripheral catechol-O-methyltransferase inhibition on the pharmacokinetics and pharmacodynamics of levodopa in parkinsonian patients. Neurology 1994 May; 44(5):913-9
Nutt JG see **Butterfield PG**
Nuutila P, Knuuti MJ, Heinonen OJ, Ruotsalainen U, Teräs M, Bergman J, Solin O, Yki-Järvinen H, Voipio-Pulkki LM, Wegelius U, et al. Different alterations in the insulin-stimulated glucose uptake in the athlete's heart and skeletal muscle. J Clin Invest 1994 May;93(5):2267-74
Nuzzarello A see **Spiegel DA**
Nyandwi S see **Ries AA**
Nyhuis AW see **Cordell WH**
Nyska A see **Klein B**

O

Oakes WJ see **Nohria V**
Oakley D. Rethinking patient counseling techniques for changing contraceptive use behavior. Am J Obstet Gynecol 1994 May;170(5 Pt 2):1585-90 (45 ref.)
Oba H see **Monzawa S**
Obeid FN see **Staab DB**
Obel IW see **Barlow JB**
Obenshain SS see **Anderson RE**
Oberthür W see **Müllberg J**
Oberto C see **Orlando P**
Obinata M see **Yanai N**
Obrador D, Ballester M, Carrió I, Moya C, Bosch I, Martí V, Bernà L, Estorch M, Udina C, Marrugat J, et al. Presence, evolving changes, and prognostic implications of myocardial damage detected in idiopathic and alcoholic dilated cardiomyopathy by 111In monoclonal antimyosin antibodies. Circulation 1994 May;89(5):2054-61
O'Brien F see **Macintyre IM**
O'Brien JS see **Beattie GM**
O'Brien LA see **Grisso JA**
O'Brien MF see **Zhao XM**
O'Brien P see **Montemagno R**
O'Brien PC see **Jack CR Jr**
O'Brien PE see **Penney AG**
O'Brien R see **Bass JB Jr**
O'Brien S, Mulcahy H, Fenlon H, O'Broin A, Casey M, Burke A, FitzGerald MX, Hegarty JE. Intestinal bile acid malabsorption in cystic fibrosis. Gut 1993 Aug; 34(8):1137-41
O'Brien T, Nguyen TT, Harrison JM, Bailey KR, Dyck PJ, Kottke BA. Lipids and Lp(a) lipoprotein levels and coronary artery disease in subjects with non-insulin-dependent diabetes mellitus. Mayo Clin Proc 1994 May;69(5):430-5
O'Brien TP, Goldberg MF. Ophthalmology. JAMA 1994 Jun 1;271(21):1695-6
O'Broin A see **O'Brien S**
O'Byrne PM see **Melillo E**
O'Byrne PM see **Strban M**
O'Callaghan A see **Stephenson GM**
O'Callaghan CA. Acute renal failure associated with NSAIDS [letter] BMJ 1994 Mar 26;308(6932):857-8
Ochs HD see **Leusen JH**
Ochsner JL see **Bolton JS**
O'Connell JB. EMLA cream in dermabrasion [letter] Plast Reconstr Surg 1994 May;93(6):1310
O'Connell JE, Calder C, Raafat F, Proops D. Ewing's sarcoma of the retropharynx. J Laryngol Otol 1994 Apr; 108(4):363-6
O'Connor BT see **Richardson JB**
O'Connor RR see **Hunninghake DB**
O'Connor S, Birkett P, Parker J, Dedman P, Mumford D, Brown R, Cook DA, Short J, Kingham D, Arnott S, et al. Failure in community care. Supervision register needs rethinking [letter] BMJ 1994 May 7;308(6938):1236-7
O'Connor TP see **Friedman AL**
Oda H see **Miida T**
O'Day SJ, Rabinowe SN, Neuberg D, Freedman AS, Soiffer RJ, Spector NA, Robertson MJ, Anderson K, Whelan M, Pesek K, et al. A phase II study of continuous infusion recombinant human granulocyte-macrophage colony-stimulating factor as an adjunct to autologous bone marrow transplantation for patients with non-Hodgkin's lymphoma in first remission. Blood 1994 May 1; 83(9):2707-14
(Oddi R), Modlin IM, Ahlman H. Oddi: the paradox of the man and the sphincter. Arch Surg 1994 May;129(5):549-56
Odel JG see **Hirano M**
Odes HS see **Muallem R**
Odhav S, McKown K, Lohr KM. Polyarteritis nodosa presenting as recurrent myocardial infarction [letter] Chest 1994 May;105(5):1615
Odling-Smee W see **Baum M**
O'Donahue M see **Campbell I**
O'Donnell W see **Shadick NA**
O'Dorisio TM see **Schuster D**
O'Dwyer PJ see **McMahon AJ**
O'Dwyer PJ see **Penman ID**
O'Dwyer PJ see **Wright D**
Oesterling JE see **Blackwell KL**
Oettgen P, Ginsburg GS, Horowitz GL, Pasternak RC. Frequency of hypothyroidism in adults with serum total cholesterol levels > 200 mg/dl. Am J Cardiol 1994 May 15;73(13):955-7
O'Fallon JR see **Quevedo JF**
O'Fallon WM see **Achkar AA**
O'Fallon WM see **Call TG**
O'Fallon WM see **Gabriel SE**
O'Fallon WM see **Goerss JB**
O'Fallon WM see **Radhakrishnan K**
Offerhaus GJ see **DiGiuseppe JA**
Offit K, Louie DC, Parsa NZ, Filippa D, Gangi M, Siebert R, Chaganti RS. Clinical and morphologic features of B-cell small lymphocytic lymphoma with del(6)(q21q23). Blood 1994 May 1;83(9):2611-8
Ogata K see **Naito M**
Ogata M, Imai S, Hosotani R, Aoyama H, Hayashi M, Ishikawa T. Abdominal ultrasonography for the diagnosis of strangulation in small bowel obstruction. Br J Surg 1994 Mar;81(3):421-4
Ogawa C see **Takahashi K**
Ogawa N see **Nakazato H**
Ogawa S see **Sadanaga T**
Ogawa T see **Mineura K**
Ogawa Y, Itoh H, Tamura N, Suga S, Yoshimasa T, Uehira M, Matsuda S, Shiono S, Nishimoto H, Nakao K. Molecular cloning of the complementary DNA and gene that encode mouse brain natriuretic peptide and generation of transgenic mice that overexpress the brain natriuretic peptide gene. J Clin Invest 1994 May;93(5):1911-21
Ogawa Y see **Yasuura K**
Ogden JA see **Guidera KJ**
Ogoshi K, Tajima T, Mitomi T, Tsuji K. HLA-DR4 antigen and lymph node metastases in poorly differentiated adenocarcinoma of the stomach. Cancer 1994 May 1; 73(9):2250-2
Ogunbiyi OA, Scholefield JH, Raftery AT, Smith JH, Duffy S, Sharp F, Rogers K. Prevalence of anal human papillomavirus infection and intraepithelial neoplasia in renal allograft recipients. Br J Surg 1994 Mar;81(3):365-7
Ogunrinde OK, Lunsford LD, Flickinger JC, Kondziolka D. Stereotactic radiosurgery for acoustic nerve tumors in patients with useful preoperative hearing: results at 2-year follow-up examination. J Neurosurg 1994 Jun;80(6):1011-7
O'Hanlon AM see **Schaie KW**
O'Hara DA, Kushins LG. Preoperative prediction of postoperative delirium [letter] JAMA 1994 May 25; 271(20):1573; discussion 1574
Ohashi I see **Toda H**
O'Hehir RE see **Higgins JA**
Ohishi T see **Takahashi M**
Ohkawa M see **Fuse H**
Ohkawa M see **Yokoyama O**
Ohl CA, Sullivan N, Paparello S. Streptococcus sanguis bacteremia during ciprofloxacin therapy of a diabetic foot ulcer. Am J Med 1994 May;96(5):482-3
Ohlsson L see **Sundkvist G**
Ohmachi Y see **Oka Y**
Ohman EM see **Hillegass WB**
Ohmi M see **Tabayashi K**
Ohmori K, Isokawa Y. Aneurysm of the testicular artery. J Urol 1994 Jun;151(6):1646-7
Ohno M, Cheng CP, Little WC. Mechanism of altered patterns of left ventricular filling during the development of congestive heart failure. Circulation 1994 May; 89(5):2241-50
Ohori M see **Aihara M**
Ohri SK, Becket J, Brannan J, Keogh BE, Taylor KM. Effects of cardiopulmonary bypass on gut blood flow, oxygen utilization, and intramucosal pH. Ann Thorac Surg 1994 May;57(5):1193-9
Ohsaka K see **Tabayashi K**
Ohsawa T see **Takahashi K**
Ohshima H see **Lejeune P**
Ohsuga J see **Shimano H**
Ohta G see **Bando T**
Ohta H see **Matsusue Y**
Ohta Y see **Ito H**
Ohtani H see **Aiba S**
Ohtomo K see **Monzawa S**
Oizumi K see **Yano T**
Ojamaa K see **Klein I**
Ojeh C see **Yolken RH**
Oka K, Nakano T, Arai T. Cytoplasmic p105 index is an accurate mitotic index, but is not related to prognosis in cervical carcinoma. Arch Pathol Lab Med 1994 May; 118(5):506-9
Oka K see **Yatabe Y**
Oka M see **Noguchi T**
Oka M see **Takahashi S**
Oka N, Akiguchi I, Nagao M, Nishio T, Kawasaki T, Kimura J. Expression of endothelial leukocyte adhesion molecule-1 (ELAM-1) in chronic inflammatory demyelinating polyneuropathy. Neurology 1994 May;44(5):946-50
Oka Y, Murata A, Nishijima J, Yasuda T, Hiraoka N, Ohmachi Y, Yasuda T, Kitagawa K, Toda H, Tanaka N, et al. Enhanced attachment and elastase-releasing capacity of neutrophils after surgery. Am J Surg 1994 Apr; 167(4):405-11
Oka Y see **Toda H**
Okabe M see **Kurosawa M**
Okagaki T see **Phillips GL**
Okamoto H see **Yasuura K**
Okamura H see **Yamashita Y**
Okamura K, Murotsuki J, Tanigawara S, Uehara S, Yajima A. Funipuncture for evaluation of hematologic and coagulation indices in the surviving twin following co-twin's death. Obstet Gynecol 1994 Jun;83(6):975-8
Okamura S see **Ikematsu W**
Okayama K see **Kobayashi H**
Okayama Y, el-Lati SG, Leiferman KM, Church MK. Eosinophil granule proteins inhibit substance P-induced

histamine release from human skin mast cells. J Allergy Clin Immunol 1994 May;93(5):900–9
Okazaki M see **Higuchi T**
O'Kell RT see **Murphy NJ**
Okimoto N, Soejima R. Factitious hemoptysis and anemia [letter] Chest 1994 May;105(5):1629
Okino H see **Abe S**
Oksala I see **Matsi PJ**
Oku H, Iemura J, Kitayama H, Saga T, Shirotani H. Bivalvation with bridging for common atrioventricular valve regurgitation in right isomerism. Ann Thorac Surg 1994 May;57(5):1324–6
Oku Y see **Nishiyama K**
Okumura K see **Furukawa S**
Okumura K see **Seko Y**
Okun MA see **Rice GE**
O'Laoide R see **vanSonnenberg E**
Oldenburg B see **Barratt A**
Oldenburg HS see **Rogy MA**
O'Leary D see **Smythe A**
Oleske D see **Nicholas JJ**
Olguner M see **Akgür FM**
Oliani C see **Laterza E**
Olin JW. Role of duplex ultrasonography in screening for significant renal artery disease. Urol Clin North Am 1994 May;21(2):215–26 (27 ref.)
Olin KL see **Gospe SM Jr**
Olinger ML see **Cordell WH**
Oliphant M see **Souid AK**
Olivari MT see **Jessen ME**
Olivenstein R see **Rabb HA**
Oliver DJ see **Buscombe JR**
Oliver MF see **Heady JA**
Oliver WC Jr see **Ereth MH**
Olivero JJ see **Rollefson J**
Olivier A see **Cendes F**
Olivieri D see **Pesci A**
Olivieri NF, Feig SA, Valentino L, Berriman AM, Shore R, Freedman MH. Failure of recombinant human interleukin–3 therapy to induce erythropoiesis in patients with refractory Diamond–Blackfan anemia. Blood 1994 May 1; 83(9):2444–50
Olivola D see **Ries AA**
Olivotto IA see **Clay MG**
Olkkola KT, Backman JT, Neuvonen PJ. Midazolam should be avoided in patients receiving the systemic antimycotics ketoconazole or itraconazole. Clin Pharmacol Ther 1994 May;55(5):481–5
Ollier WE see **Jawaheer D**
Olmstead L see **Schwebke J**
Olsen GN see **Ghent WS**
Olsen JH, Hertz H, Blinkenberg K, Verder H. Vitamin K regimens and incidence of childhood cancer in Denmark [see comments] BMJ 1994 Apr 2;308(6933):895–6. Comment in: BMJ 1994 Apr 2;308(6933):867–8.
Olsen KD see **Foote RL**
Olsen KD see **Tomlinson FH**
Olsen NJ see **Park JH**
Olsen TS see **Nakayama H**
Olson CM. The letter or the spirit. Consent for research in CPR [editorial; comment] JAMA 1994 May 11; 271(18):1445–7. Comment on: JAMA 1994 May 11;271(18):1405–11.
Olsson I see **Egesten A**
Olsson JH see **Granberg S**
Olukoga AO, Crowley VE, Lawal A, Weinkove C. Hyperlipidaemia and hypothyroidism. Screen patients for hypothyroidism before treatment [letter] BMJ 1994 Apr 2;308(6933):918
Oluoch–Mitchell E see **Schwebke J**
Olweny CL. International workshop on medical ethics and human rights [letter] Can Med Assoc J 1994 May 1; 150(9):1381
O'Malley F see **Simpson JF**
O'Malley J see **Sperhac AM**
O'Malley M see **Steenland K**
el–Omar E, Penman I, Dorrian CA, Ardill JE, McColl KE. Eradicating Helicobacter pylori infection lowers gastrin mediated acid secretion by two thirds in patients with duodenal ulcer. Gut 1993 Aug;34(8):1060–5
el–Omar E see **Penman ID**
O'Neil AJ see **Gaffney EF**
O'Neil M see **Barry D**
O'Neill EF see **Fiatarone MA**
O'Neill G see **Fewtrell L**
O'Neill HJ see **Igoe D**
O'Neill MJ. Delayed–onset paraplegia from improper seat belt use. Ann Emerg Med 1994 May;23(5):1123–6
O'Neill WW see **Grambow DW**
Ongagna J see **Guerci AP**
Onier N see **Lejeune P**
Onken HD. The impact of the media on women with breast implants [letter] Plast Reconstr Surg 1994 May; 93(6):1312–3
Ono K see **Iwatsuki N**
Ono Y see **Berger D**
Onodera K see **Osanai T**
Onofrio BM see **Houser OW**
Onorato DJ, Demirozu MC, Breitenbücher A, Atkins ND, Chediak AD, Wanner A. Airway mucosal blood flow in humans. Response to adrenergic agonists. Am J Respir Crit Care Med 1994 May;149(5):1132–7
Onsager DR see **Browne BJ**
O'Nunain SS see **Osswald S**
Onyi GO see **Wallace RJ Jr**
Oohara K see **Usui A**
Ooi J see **Andou S**
Ookubo M see **Andou S**
Oosterhuis JW see **Timmer A**
Oosterwijk C see **de Koning EJ**
Opdenakker G see **Van Damme J**
Openshaw S see **Reading R**
Ophir D see **Finkelstein Y**
Opie LH see **du Toit EF**
Oppenheim JS. Neurosurgery at the Mount Sinai Hospital. J Neurosurg 1994 May;80(5):935–8
Opthof T see **McGuire MA**
Orden A, Sciubba JJ, Misiek DJ. Painless mass of the hard palate [clinical conference] J Oral Maxillofac Surg 1994 May;52(5):489–93
Ordi J, Solé M, Cardesa A, Sentis M. Cytologic diagnosis of myofibroblastoma of the breast [letter] Am J Clin Pathol 1994 May;101(5):674–5
Ordog G see **Johnson KS**
Ordog GJ, Wasserberger J, Balasubramanium S, Shoemaker W. Asymptomatic stab wounds of the chest. J Trauma 1994 May;36(5):680–4
Ordóñez NG see **Ro JY**
Ordonez NG see **Robins DB**
Ordovas JM see **Lopez–Miranda J**
OReilly M. Diminishing health care resources may mean liability problems for physicians. Can Med Assoc J 1994 May 15;150(10):1657–9
O'Reilly S see **Ryder SD**
Orel SG see **Cooney BS**
Orenstein D see **Boas SR**
Orenstein DM see **Haddad J Jr**
Orenstein JM, Benator D, Kotler DP. Microsporidia and HIV–related diarrhea [letter] Ann Intern Med 1994 Jun 1;120(11):973–4
Oreto G see **Luzza F**
Orfan N see **Boxer MB**
Organ CH Jr see **Hirvela ER**
Orgogozo JM see **Rouanet F**
Orgül S, Hendrickson P, Flammer J. Anterior chamber depth and pigment dispersion syndrome. Am J Ophthalmol 1994 May 15;117(5):575–7
Orihuela E see **Pow–Sang MR**
Orko R see **Halme L**
Orlando P, Perdelli F, Gallelli G, Reggiani E, Cristina ML, Oberto C. Increased blood lead levels in runners training in urban areas. Arch Environ Health 1994 May–Jun; 49(3):200–3
Orlicek F see **Szépfalusi Z**
Orlikowski CE see **Collum CR**
Orlofsky A, Lin EY, Prystowsky MB. Selective induction of the beta chemokine C10 by IL–4 in mouse macrophages. J Immunol 1994 May 15;152(10):5084–91
Orne EC see **Dinges DF**
Orne MT see **Dinges DF**
O'Rourke S, Galea MH, Morgan D, Euhus D, Pinder S, Ellis IO, Elston CW, Blamey RW. Local recurrence after simple mastectomy. Br J Surg 1994 Mar;81(3):386–9
Orr JB see **Chu L**
Orringer MB see **Leach KR**
Ortega D see **Picardo AL**
Ortonne JP see **Castanet J**
Orwoll E, Riddle M, Prince M. Effects of vitamin D on insulin and glucagon secretion in non–insulin–dependent diabetes mellitus. Am J Clin Nutr 1994 May;59(5):1083–7
Osada Y see **Namba K**
Osame M see **Umehara F**
Osanai T, Kanazawa T, Nakamura K, Tsushima T, Kimura M, Onodera K. A case of primary cystic mediastinal hemangiopericytoma. Arch Pathol Lab Med 1994 May; 118(5):575–7
Osathanondh R see **Frates MC**
Osborn LA see **Reusser LM**
Osborn MJ see **Stanton MS**
Osborne GA, Rudkin GE, Jarvis DA, Young IG, Barlow J, Leppard PI. Intra–operative patient–controlled sedation and patient attitude to control. A crossover comparison of patient preference for patient–controlled propofol and propofol by continuous infusion. Anaesthesia 1994 Apr; 49(4):287–92
Osei K see **Schuster D**
O'Shaughnessy M see **Montaner JS**
(Osinski WA) Barrera SE, Osinski WA, Davidoff E. The use of antabuse (tetraethylthiuramdisulphide) in chronic alcoholics. 1950 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):263–7
Osinski WA see **Barrera SE**
Oskamp M see **Simone C**
Oskarsson H see **Rossen JD**
Ossete J see **Jegaden O**
Osswald S, Brooks R, O'Nunain SS, Curwin JH, Roelke M, Radvany P, Ruskin JN, McGovern BA. Asystole after exercise in healthy persons. Ann Intern Med 1994 Jun 15; 120(12):1008–11
Ostergard DR see **Summitt RL Jr**
Osterman FA Jr see **Pitt HA**
Osterman FA Jr see **Trerotola SO**
Osterman K see **Ritsilä VA**
Ostfeld A see **Kernan WN**
Ostfeld AM see **Freedman VA**
Osti L see **Liu SH**
Ostos Aumente P see **Navarro Cunchillos M**
O'Sullivan ME, Bronk JT, Chao EY, Kelly PJ. Experimental study of the effect of weight bearing on fracture healing in the canine tibia. Clin Orthop 1994 May;(302):273–83
O'Sullivan TA see **Wang JP**
Oswald M see **Weitzenblum E**
Ota K see **Wucherpfennig KW**
Ota S see **Hiraishi H**
Otaki M. Surgical treatment of patients with cardiac cachexia. An analysis of factors affecting operative mortality. Chest 1994 May;105(5):1347–51
Otani T see **Namba K**
Otero I see **Rodríguez E**
Otero–Sabogal R see **Pérez–Stable EJ**
Otis JC, Jiang CC, Wickiewicz TL, Peterson MG, Warren RF, Santner TJ. Changes in the moment arms of the rotator cuff and deltoid muscles with abduction and rotation. J Bone Joint Surg Am 1994 May;76(5):667–76
Otis SM see **Rocha–Singh KJ**
Otonkoski T see **Beattie GM**
Otsuka T see **Ikematsu W**
Otsuka T see **Takeuchi M**
Ott D see **Schneider S**
Ott SM. Bone mass measurements: reasons to be cautious [editorial] BMJ 1994 Apr 9;308(6934):931–2
Ottaway JH see **Sebastian A**
Otte M see **Siegers CP**
Ottenbacher KJ, Tomchek SD. Measurement variation in method comparison studies: an empirical examination. Arch Phys Med Rehabil 1994 May;75(5):505–12
Otterness IG, Bliven ML, Milici AJ, Poole AR. Comparison of mobility changes with histological and biochemical changes during lipopolysaccharide–induced arthritis in the hamster. Am J Pathol 1994 May;144(5):1098–108
Ottery FD see **Sauter ER**
Ottesen EA see **Turner PF**
Ouaaz F see **Bécherel PA**
Ouellet S, Müller E, Rola–Pleszczynski M. IFN–gamma up–regulates platelet–activating factor receptor gene expression in human monocytes. J Immunol 1994 May 15; 152(10):5092–9
Oukka M, Riché N, Kosmatopoulos K. A nonimmunodominant nucleoprotein–derived peptide is presented by influenza A virus–infected H–2b cells. J Immunol 1994 May 15;152(10):4843–51
Ovelmen–Levitt J see **Nashold BS Jr**
Overdahl MC, Wewers MD. Acute occlusion of a mainstem bronchus by a rapidly expanding foreign body. Chest 1994 May;105(5):1600–2
Overhage JM see **Tierney WM**
Overpeck MD see **Brenner RA**
Ovidio González L see **Caminal Montero L**
Owen A. Suicide and the use of antidepressants. Nearly a third of deaths related to poisoning [letter] BMJ 1994 Apr 2;308(6933):915
Owen DA see **Atkinson KG**
Owen F see **Pickering–Brown SM**
Owen J see **Rouse DJ**
Owen JJ see **Moore NC**
Owens GK see **Stouffer GA**
Oz MC see **Pinsky DJ**
Ozawa T see **Chikamori T**

P

Pacala JT, Boult C. Alzheimer's disease [letter] J Fam Pract 1994 May;38(5):537–8
Pacht ER. Interatrial right–to–left shunting in the absence of elevated right–sided pressures after major trauma [letter] Chest 1994 May;105(5):1614–5
Pacifici R see **Kimble RB**
Pacifico AD see **Holman WL**
Pacileo G, Paladini D, Pisacane C, Palmieri S, Russo MG, Calabrò R. Role of changing loading conditions on atrioventricular flow velocity patterns in normal human fetuses. Am J Cardiol 1994 May 15;73(13):991–3
Pacini P see **Rosselli Del Turco M**
Packer DL see **Stanton MS**
Packer M see **Hall C**
Packer RJ, Sutton LN, Patel KM, Duhaime AC, Schiff S, Weinstein SR, Gaillard WD, Conry JA, Schut L. Seizure control following tumor surgery for childhood cortical low–grade gliomas. J Neurosurg 1994 Jun;80(6):998–1003
Packer RJ see **Johnson DL**
Padrón T see **Sasse A**
Paganelli R see **Quinti I**
Page DL see **Simpson JF**
Page RD see **Grech ED**
Pagel JF. Treatment of insomnia. Am Fam Physician 1994 May 1;49(6):1417–21, 1423–4 (18 ref.)
Pagel MA see **Muldoon LL**
Pagliaccio L see **Suh JH**
Pahlplatz PV see **de Laat EA**
Pahls S, Schaffner A. Comparison of the activity of free and liposomal amphotericin B in vitro and in a model of systemic and localized murine candidiasis. J Infect Dis 1994 May;169(5):1057–61
Pahwa R, Busenbark K, Gray C, Koller WC. Identical twins with similar onset of Parkinson's disease: a case report. Neurology 1993 Jun;43(6):1159–61

Pain T see **Taddio A**
Paine DT. Management of acute symptomatic hyponatraemia [letter] BMJ 1994 Apr 9;308(6934):980
Paine MM see **Firestein GS**
Paine SS see **Kliewer MA**
Paineau J see **Hamy A**
Pairolero PC see **Miller DL**
Pajak TF see **Komaki R**
Pakarinen P see **Salmenperä L**
Pakuts A see **Sahai J**
Palacios IF see **Matsuura H**
Palacios J see **Cosío FG**
Paladini D see **Pacileo G**
Palasz J see **Galski T**
Palazzo E see **Crestani B**
Palazzo M see **Hayes MA**
Palazzo R see **Adatia I**
Palepu A see **Ghali WA**
Paley D see **Herzenberg JE**
Paley M see **Roberts HR**
Paliotti G see **Ishii S**
Palitzsch KD see **Arndt H**
Pallansch MA see **Helfand RF**
Palli D see **Rosselli Del Turco M**
Pallini R see **Fernandez E**
Palmberg R, Gutierrez YS, Miller D, Feuer WJ, Anderson DR. Potential bacterial contamination of eyedrops used for tonometry. Am J Ophthalmol 1994 May 15;117(5):578–82
Palmer C see **Hueston WJ**
Palmer J see **Sykes RS**
Palmer KR see **Choudari CP**
Palmer O see **Natarajan B**
Palmieri S see **Pacileo G**
Palomo-Arellano A, Salvador-Fernández M, Gil-Pascual B, Santomé-Argibay F. Erythematous and tender subcutaneous nodules on lower extremities. Subcutaneous fat necrosis associated with pancreatic adenocarcinoma. Arch Dermatol 1994 May;130(5):649, 652
Palosuo T see **Alenius H**
Pan CJ see **Lei KJ**
Panagiotopoulos S see **Tsalamandris C**
Panayiotou H see **Alpert MA**
Pandelidis SM see **Bauer TL**
Pandjaitan R see **Szépfalusi Z**
Pandolfi F see **Quinti I**
Panes F see **Elkouby A**
Pang D see **Lee TQ**
Pant GS see **Singhal RM**
Panton ON, Panton RJ. Laparoscopic hernia repair. Am J Surg 1994 May;167(5):535–7
Panton RJ see **Panton ON**
Panush RS, Holtz HA. Is exercise good or bad for arthritis in the elderly? South Med J 1994 May;87(5):S74–8 (63 ref.)
Panzer JM see **Cadière GB**
Papa LJ. Bilateral stroke in a healthy 41-year-old man. Hosp Pract (Off Ed) 1994 May 15;29(5):125–6
Papagelopoulos PJ, Kitaoka HB, Ilstrup DM. Survivorship analysis of implant arthroplasty for the first metatarsophalangeal joint. Clin Orthop 1994 May; (302):164–72
Papaioannou VE see **Yoder MC**
Papanek PJ Jr. How clean should the ocean be for swimmers? Lancet 1994 May 21;343(8908):1238–9
Paparello S see **Ohl CA**
Papiernik E see **Amiel-Tison C**
Papp MI, Lantos PL. The distribution of oligodendroglial inclusions in multiple system atrophy and its relevance to clinical symptomatology. Brain 1994 Apr;117 (Pt 2):235–43
Pappas AA, Drew MJ, Flick J, Fink L, Fuller GL, Hough AJ. An introductory orientation to clinical pathology core and on-call responsibilities. Arch Pathol Lab Med 1994 May;118(5):578–83
Pappert A, Grossman M, DeLeo V. Photosensitivity as the presenting illness in four patients with human immunodeficiency viral infection. Arch Dermatol 1994 May;130(5):618–23
Papunen R see **Kantele A**
Paquet P, Nikkels A, Arrese JE, Vanderkelen A, Piérard GE. Macrophages and tumor necrosis factor alpha in toxic epidermal necrolysis [see comments] Arch Dermatol 1994 May;130(5):605–8. Comment in: Arch Dermatol 1994 May;130(5):627–9.
Paquette D see **Langlois R**
Paquette RL, Meshkinpour A, Rosen PJ. Autoimmune myelofibrosis. A steroid-responsive cause of bone marrow fibrosis associated with systemic lupus erythematosus. Medicine (Baltimore) 1994 May;73(3):145–52 (31 ref.)
Paradis G see **Moffet H**
Paraire F see **Annane D**
Parascandola J see **Willever H**
Parazzini F, Bortolus R, Chatenoud L, Restelli S, Benedetto C. Follow-up of children in the Italian Study of Aspirin in Pregnancy [letter] Lancet 1994 May 14;343(8907):1235
Pardy RL see **Fairbarn MS**
(Paré A) Liston SL. Ambroise Paré and the king's mastoiditis. Am J Surg 1994 Apr;167(4):440–2
Paré PD see **Fairbarn MS**
Parent JB see **Mészáros K**
Parham DM see **Bugg MF**
Parikh AA, Brookes GB. Subtotal petrosectomy with external canal overclosure in the management of chronic suppurative otitis media. J Laryngol Otol 1994 Mar; 108(3):197–201
Parish JM see **Gharagozloo F**
Parisi AF see **Folland ED**
Parisi JE see **Jack CR Jr**
Parisi JE see **Tomlinson FH**
Parisi MT see **Chandler ND**
Parisi VM see **Dickinson JE**
Parisky Y see **Peters JH**
Park BK see **Friedmann PS**
Park GR, Larroque C, Maurel P. Serum from critically ill humans changes the metabolism of progesterone [letter] Anaesthesia 1994 Apr;49(4):347–8
Park HS, Shin DM, Lee JS, Komaki R, Pollack A, Putnam JB, Cox JD, Hong WK. Thymoma. A retrospective study of 87 cases. Cancer 1994 May 15;73(10):2491–8
Park JH, Vital TL, Ryder NM, Hernanz-Schulman M, Partain CL, Price RR, Olsen NJ. Magnetic resonance imaging and P-31 magnetic resonance spectroscopy provide unique quantitative data useful in the longitudinal management of patients with dermatomyositis. Arthritis Rheum 1994 May;37(5):736–46
Park JH see **Kim SH**
Park JK see **Silka MJ**
Park JM, Faerber GJ. Corynebacterium induced urethral incrustation. J Urol 1994 Jun;151(6):1636–7
Park K, Mannor GE, Wolfley DE. Preoperative embolization of an orbital Brown tumor [letter] Am J Ophthalmol 1994 May 15;117(5):679–80
Park SC see **Worsey J**
Park TA see **Del Toro DR**
Parker AJ see **Heaton JM**
Parker D see **Hallam N**
Parker D see **Heaton KW**
Parker J see **O'Connor S**
Parker JA see **Wolfe MW**
Parker RG see **Mark RJ**
Parkin PJ see **Riminton DS**
Parkinson D. Cavernous sinus or not? [letter] J Neurosurg 1994 May;80(5):955–6
Parkkali T see **Ringdén O**
Parkkinen S see **Ylönen J**
Parkos CA see **Nusrat A**
Parks DA see **Nielsen VG**
Parks RW, Diamond T, McCrory DC, Johnston GW, Rowlands BJ. Prospective study of postoperative renal function in obstructive jaundice and the effect of perioperative dopamine. Br J Surg 1994 Mar;81(3):437–9
Parks SC. President's page: meeting the health care reform challenge. J Am Diet Assoc 1994 May;94(5):558
Parks WC see **Ståhle-Bäckdahl M**
Parmar M. Ketorolac for postoperative analgesia [letter] Anaesthesia 1994 Apr;49(4):354
Parmley WW. Back to the future, Part 2: Primary care delivery [editorial] J Am Coll Cardiol 1994 May; 23(6):1514–5
Parmley WW see **Sun YP**
Parnes HS, Sommers DG. Shunning retirement: work experience of men in their seventies and early eighties. J Gerontol 1994 May;49(3):S117–24
Parolari A see **Sala A**
Parra RO, Boullier JA, Rauscher JA, Cummings JM. The value of laparoscopic lymphadenectomy in conjunction with radical perineal or retropubic prostatectomy. J Urol 1994 Jun;151(6):1599–602
Parrish SC. Smoke and letters [letter] JAMA 1994 May 25; 271(20):1575
Parrone PL see **Kovacs M**
Parry EJ, Mackie RM. Management of cutaneous T cell lymphoma [letter] BMJ 1994 Mar 26;308(6932):858–9
Parry GJ see **Kaku DA**
Parsa NZ see **Offit K**
Parsloe MR see **Graham D**
Parsonnet J see **Small PM**
Parsons RW, Jamrozik KD, Hobbs MS, Thompson DL. Early identification of patients at low risk of death after myocardial infarction and potentially suitable for early hospital discharge. BMJ 1994 Apr 16;308(6935):1006–10
Partain CL see **Park JH**
Partin AW, Lee BR, Carmichael M, Walsh PC, Epstein JI. Radical prostatectomy for high grade disease: a reevaluation 1994. J Urol 1994 Jun;151(6):1583–6
Partin AW see **Epstein JI**
Partinen M, Pihl S, Strandberg T, Vanhanen H, Murtomäki E, Block G, Neafus R, Haigh J, Miettinen T, Reines S. Comparison of effects on sleep of lovastatin and pravastatin in hypercholesterolemia. Am J Cardiol 1994 May 1; 73(12):876–80
Parto K, Mäki J, Pelliniemi LJ, Simell O. Abnormal pulmonary macrophages in lysinuric protein intolerance. Ultrastructural, morphometric, and x-ray microanalytic study. Arch Pathol Lab Med 1994 May;118(5):536–41
Parvais OE see **Vander Stricht BI**
Pascual-Leone A, Valls-Solé J, Brasil-Neto JP, Cammarota A, Grafman J, Hallett M. Akinesia in Parkinson's disease. II. Effects of subthreshold repetitive transcranial motor cortex stimulation. Neurology 1994 May;44(5):892–8
Pascual-Leone A, Valls-Solé J, Brasil-Neto JP, Cohen LG, Hallett M. Akinesia in Parkinson's disease. I. Shortening of simple reaction time with focal, single-pulse transcranial magnetic stimulation. Neurology 1994 May;44(5):884–91
Pasic M see **Carrel T**
Paskanik AM see **Nieman GF**
Paskowski JR see **Simon JW**
Pasley D see **Barker AF**
Pasloske BL, Howard RJ. The promise of asexual malaria vaccine development. Am J Trop Med Hyg 1994;50(4 Suppl):3–10 (48 ref.)
Pasquali JL see **Weber JC**
Pasque MK see **Triantafillou AN**
Pasquier C see **Sellak H**
Passeri M see **Zavaroni I**
Pasta D see **Dabiri LM**
Pasteels JL see **Salmon I**
Pasternak RC see **Oettgen P**
Pastor JM see **Ruiz JC**
Patankar S see **Thatte R**
Patchell CJ, Anderton A, MacDonald A, George RH, Booth IW. Bacterial contamination of enteral feeds. Arch Dis Child 1994 Apr;70(4):327–30
Patchett P, Roberts D. Diabetic patients who do not have diabetes: investigation of register of diabetic patients in general practice. BMJ 1994 May 7;308(6938):1225–6
Patel A see **Reinshagen M**
Patel B see **Barker KF**
Patel DD see **Mangione S**
Patel H see **Franklin RA**
Patel KM see **Packer RJ**
Patel MR, Klufas RA, Kim D, Edelman RR, Kent KC. MR angiography of the carotid bifurcation: artifacts and limitations. AJR Am J Roentgenol 1994 Jun;162(6):1431–7
Patel P see **Mahieu HF**
Patel R see **Adlakha A**
Patel SD see **Liblau R**
Patel SJ, Sekhar LN, Cass SP, Hirsch BE. Combined approaches for resection of extensive glomus jugulare tumors. A review of 12 cases. J Neurosurg 1994 Jun; 80(6):1026–38
Paterson WG, Murat BW. Combined ambulatory esophageal manometry and dual-probe pH-metry in evaluation of patients with chronic unexplained cough. Dig Dis Sci 1994 May;39(5):1117–25
Paterson WG see **Ghali WA**
Patessio A see **Appendini L**
Patrene KD see **Delfino DV**
Patrick J see **Matsuda Y**
Patrick J see **Penning DH**
Patrick T see **Hittinger L**
Patronas N see **Alexander EL**
Patronas NJ see **Pluta RM**
Patsner B. Abdominal hysterectomy with or without adnexectomy after total proctocolectomy with ileostomy: report of seven cases and surgical considerations. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1263–5
Patsner B, Penney RW, Walsh CM. Recurrent hairy cell leukemia during pregnancy: a case report. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1380–1
Patten R see **Wolever TM**
Patten RM. Vacuum phenomenon: a potential pitfall in the interpretation of gradient-recalled-echo MR images of the shoulder. AJR Am J Roentgenol 1994 Jun;162(6):1383–6
Patterson B see **Vormoor J**
Patterson BL see **Karas RH**
Patterson GA see **Triantafillou AN**
Patti MJ see **Yanos J**
Patton MA see **Saggar-Malik AK**
Patz DS see **Bechtel JJ**
Patzakis MJ, Wilkins J, Kumar J, Holtom P, Greenbaum B, Ressler R. Comparison of the results of bacterial cultures from multiple sites in chronic osteomyelitis of long bones. A prospective study. J Bone Joint Surg Am 1994 May; 76(5):664–6
Pauker SG, Kopelman RI. Clinical problem-solving. A masked marauder. N Engl J Med 1994 Jun 2;330(22):1596–8
Paul AB, Chisholm GD, Collie DA, Wild SR. Haematuria clinics [letter] BMJ 1994 Apr 9;308(6934):980–1
Paul B see **White NJ**
Paul RH see **Goodwin TM**
Paul SD, Kuntz KM, Eagle KA, Weinstein MC. Costs and effectiveness of angiotensin converting enzyme inhibition in patients with congestive heart failure. Arch Intern Med 1994 May 23;154(10):1143–9
Paul-Eugène N see **Bécherel PA**
Paulsen JS see **Heaton R**
Paulus WJ, Vantrimpont PJ, Shah AM. Acute effects of nitric oxide on left ventricular relaxation and diastolic distensibility in humans. Assessment by bicoronary sodium nitroprusside infusion. Circulation 1994 May;89(5):2070–8
Pauly M see **Naylor M**
Pauwels RA see **Joos GF**
Pavani A see **Portaluppi F**
Pavia D see **Hasani A**
Pavitt DV see **Zoukos Y**
Pavlides GS see **Grambow DW**
Pawlik W see **Konturek SJ**
Pawling J see **Kang J**
Paxton MC see **Berry RL**
Paxton MC see **Edwards RC**
Paxton TP see **Miles RH**
Payeur R see **Brawman-Mintzer O**
Paz A see **Small PM**
Paz D see **van Gorp WG**
Peacock ML, Warren JT Jr, Roses AD, Fink JK. Novel polymorphism in the A4 region of the amyloid precursor protein gene in a patient without Alzheimer's disease.

Neurology 1993 Jun;43(6):1254–6
Peacock NW, Levine SP. Case report: the lupus anticoagulant–hypoprothrombinemia syndrome. Am J Med Sci 1994 May;307(5):346–9 (22 ref.)
Peakman M, Alviggi L, Hussain MJ, Lo SS, Hawa M, Leslie RD, Vergani D. Increased expression of T–cell markers of immunological memory associated with protection from type I diabetes. A study of identical twins. Diabetes 1994 May;43(5):712–7
Peakman M see **Tun RY**
Pearce LA see **Hess JC**
Pearlman JD, Edelman RR. Ultrafast magnetic resonance imaging. Segmented turboflash, echo–planar, and real–time nuclear magnetic resonance. Radiol Clin North Am 1994 May;32(3):593–612 (61 ref.)
Pearlson GD see **Schlaepfer TE**
Pearson D see **Cheadle A**
Pearson DA see **Sykes M**
Pearson HA. Pediatrics. JAMA 1994 Jun 1;271(21):1701–3
Pearson M see **Brabin B**
Pearson TC see **Larsen CP**
Pease LR see **Rohren EM**
Pecherstorfer M, Schilling T, Blind E, Zimmer–Roth I, Baumgartner G, Ziegler R, Raue F. Parathyroid hormone–related protein and life expectancy in hypercalcemic cancer patients. J Clin Endocrinol Metab 1994 May;78(5):1268–70
Pecherstorfer M see **Leitgeb C**
Pechhold K, Wesch D, Schondelmaier S, Kabelitz D. Primary activation of V gamma 9–expressing gamma delta T cells by Mycobacterium tuberculosis. Requirement for Th1–type CD4 T cell help and inhibition by IL–10. J Immunol 1994 May 15;152(10):4984–92
Peck A see **Koelle DM**
Pecker F see **Gascon–Barré M**
Peckham DW see **Mower DA Jr**
Pecoud A see **Froehlich F**
Pedersen C see **Lundgren JD**
Pedersen NL see **Malaty HM**
Pedersen–Bjergaard J, Rowley JD. The balanced and the unbalanced chromosome aberrations of acute myeloid leukemia may develop in different ways and may contribute differently to malignant transformation. Blood 1994 May 15;83(10):2780–6 (74 ref.)
Peerson J see **Handelman GJ**
Peeters–Haesevoets A see **Kubben FJ**
Pegram PS see **Chin R Jr**
Pegues DA, Carson LA, Tablan OC, FitzSimmons SC, Roman SB, Miller JM, Jarvis WR. Acquisition of Pseudomonas cepacia at summer camps for patients with cystic fibrosis. Summer Camp Study Group. J Pediatr 1994 May;124(5 Pt 1):694–702
Peimann A see **Davis BJ**
Peinkofer JR. HIV education for the deaf, a vulnerable minority. Public Health Rep 1994 May–Jun;109(3):390–6 (39 ref.)
Peiperl L, Sande MA. Tuberculosis and human immunodeficiency virus disease. West J Med 1994 Mar; 160(3):252–3
Peitzman AB see **Gruen GS**
Pelayo R, Barasch E, Kang H, Marion R, Moshé SL. Progressively intractable seizures, focal alopecia, and hemimegalencephaly. Neurology 1994 May;44(5):969–71
Pelc NJ see **Drace JE**
Pelc NJ see **Schomer DF**
Pelkonen J see **Ylönen J**
Pell AC see **Christie J**
Pellegrino ED. Ethics. JAMA 1994 Jun 1;271(21):1668–70
Pelletier LC see **Carrier M**
Pellett PL see **Young VR**
Pelliniemi LJ see **Parto K**
Pelloux H, Pernod G, Ricard J, Renversez TC, Ambroise–Thomas P. Interleukin–6 is secreted by human monocytes after stimulation with anti–Toxoplasma gondii sera [letter] J Infect Dis 1994 May;169(5):1181–2
Pelosi G, Bresaola E, Manfrin E, Rodella S, Schiavon I, Iannucci A. Immunocytochemical detection of cell proliferation–related antigens in cytologic smears of human malignant neoplasms using PC10, reactive with proliferating cell nuclear antigen, and Ki–67. A comparative study. Arch Pathol Lab Med 1994 May; 118(5):510–6
Pelz DM. CT scans and the common cold? [letter] N Engl J Med 1994 Jun 23;330(25):1826–7
Pema K, Diaz J, Guerra LG, Nabhan D, Verghese A. Disseminated cutaneous cryptococcosis. Comparison of clinical manifestations in the pre–AIDS and AIDS eras. Arch Intern Med 1994 May 9;154(9):1032–4 (29 ref.)
Pemberton JH see **Sandborn WJ**
Peña AS see **Kuipers EJ**
P'eng FK see **Wu CW**
Peng LW see **Schlaepfer TE**
Penman I see **el–Omar E**
Penman ID, el–Omar E, Ardill JE, McGregor JR, Galloway DJ, O'Dwyer PJ, McColl KE. Plasma gastrin concentrations are normal in patients with colorectal neoplasia and unaltered following tumor resection. Gastroenterology 1994 May;106(5):1263–70
Penn AA, Enzmann DR, Hahn JS, Stevenson DK. Kernicterus in a full term infant. Pediatrics 1994 Jun;93(6 Pt 1):1003–6
Penney AG, Andrews FJ, O'Brien PE. Effects of misoprostol on delayed ulcer healing induced by aspirin. Dig Dis Sci 1994 May;39(5):934–9
Penney DW see **Polley JW**
Penney JB see **Mungall DR**
Penney RW see **Patsner B**
Penning DH, Grafe MR, Hammond R, Matsuda Y, Patrick J, Richardson B. Neuropathology of the near–term and midgestation ovine fetal brain after sustained in utero hypoxemia. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1425–32
Pennington CR see **McWhirter JP**
Pennycook AG see **Moulton C**
Penry JK see **Spudis EV**
Pentel PR see **Banner W Jr**
Pentel PR see **Keenan RM**
Peoples GE, Yoshino I, Douville CC, Andrews JV, Goedegebuure PS, Eberlein TJ. TCR V beta 3+ and V beta 6+ CTL recognize tumor–associated antigens related to HER2/neu expression in HLA–A2+ ovarian cancers. J Immunol 1994 May 15;152(10):4993–9
Pepe PE, Abramson NS, Brown CG. ACLS—does it really work? Ann Emerg Med 1994 May;23(5):1037–41 (48 ref.)
Pepper J see **Taggart DP**
Perahia B see **Marshall KW**
Perdelli F see **Orlando P**
Pereira AB see **Vieira JG**
Perenyi A see **Gardos G**
Perez JE see **Bergmann SR**
Perez VL see **McKnight AJ**
Perez–Castrillon JL see **Carrascosa M**
Perez Garrido A see **Andrade de la Cal FJ**
Perez–Jimenez F see **Lopez–Miranda J**
Perez–Perez GI see **Nomura A**
Pérez–Stable EJ, Otero–Sabogal R, Sabogal F, McPhee SJ, Hiatt RA. Self–reported use of cancer screening tests among Latinos and Anglos in a prepaid health plan [see comments] Arch Intern Med 1994 May 23;154(10):1073–81 . Comment in: Arch Intern Med 1994 May 23;154(10):1057–8.
Perheentupa J see **Salmenperä L**
Perier P, Hagen T, Stumpf J. Septal myectomy for left ventricular outflow tract obstruction after mitral valve repair. Ann Thorac Surg 1994 May;57(5):1328–30
Perlman GD see **Kernan WN**
Perlman JI, Urban RC Jr, Edward DP, Tso MO. Syringocystadenoma papilliferum of the eyelid. Am J Ophthalmol 1994 May 15;117(5):647–50
Perlmutter LS see **Krall WJ**
Perloff D see **Sheps SG**
Permpikul P, Rao LV, Rapaport SI. Functional and binding studies of the roles of prothrombin and beta 2–glycoprotein I in the expression of lupus anticoagulant activity. Blood 1994 May 15;83(10):2878–92
Permut LC see **Aharon AS**
Permutt S see **White P Jr**
Permutt T see **Gadomski AM**
Permutt T see **White P Jr**
Pernod G see **Pelloux H**
Perpête C see **Savoie A**
Perrier NA, van Heerden JA, Wilson DJ, Warner MA. Malignant pheochromocytoma masquerading as acute pancreatitis—a rare but potentially lethal occurrence. Mayo Clin Proc 1994 Apr;69(4):366–70
Perrin M see **Lunel F**
Perrine K see **Devinsky O**
Perry AM. The United States needs a health system like other countries [letter] JAMA 1994 May 18;271(19):1481; discussion 1482
Perry D see **Lydiatt WM**
Perry RH see **McKeith IG**
Perry SB see **Moore P**
Perry–Whittingham BD. No time for prevention [letter] Can Med Assoc J 1994 May 15;150(10):1539–40
Perryman RA see **Curless RG**
Persani L, Asteria C, Tonacchera M, Vitti P, Krishna V, Chatterjee K, Beck–Peccoz P. Evidence for the secretion of thyrotropin with enhanced bioactivity in syndromes of thyroid hormone resistance. J Clin Endocrinol Metab 1994 May;78(5):1034–9
Perseghin G see **Luzi L**
Persing DH see **Thomford JW**
Persson S see **Andersson B**
Pertl B, Yau SC, Sherlock J, Davies AF, Mathew CG, Adinolfi M. Rapid molecular method for prenatal detection of Down's syndrome. Lancet 1994 May 14;343(8907):1197–8
Perugini G, Bonini G, Giardina C, Mapelli L. Cavernous hemangioma of the pectoralis muscle mimicking a breast tumor. AJR Am J Roentgenol 1994 Jun;162(6):1321–2
Perz S see **Schunkert H**
Pesce CD see **Bergamini A**
Peschle C see **Aloisi F**
Pesci A, Rossi GA, Bertorelli G, Aufiero A, Zanon P, Olivieri D. Mast cells in the airway lumen and bronchial mucosa of patients with chronic bronchitis. Am J Respir Crit Care Med 1994 May;149(5):1311–6
Pesek K see **O'Day SJ**
Peshu N see **Newton CR**
Peskind ER see **Veith RC**
Pesonen E see **Eronen M**
Pesto MM see **Sosna DP**
Pestronk A see **Elliott JL**
Pestronk A see **Wax MB**
Petch MC see **Chauhan A**
Peter CT see **Swerdlow CD**
Peter G. Summary of major changes in the 1994 Red Book: American Academy of Pediatrics. Report of the Committee on Infectious Disease. Pediatrics 1994 Jun;93(6 Pt 1):1000–2
Peter JB see **Roux–Lombard P**
Peters AM see **Sidhu PS**
Peters JH, Hoeft SF, Heimbucher J, Bremner RM, DeMeester TR, Bremner CG, Clark GW, Kiyabu M, Parisky Y. Selection of patients for curative or palliative resection of esophageal cancer based on preoperative endoscopic ultrasonography. Arch Surg 1994 May;129(5):534–9
Peters JH see **Bremner RM**
Peters LJ see **Garden AS**
Peters TK see **Leitersdorf E**
Peters TM see **Zwikler MP**
Peters WA 3rd, Howard DR, Andersen WA, Figge DC. Uterine smooth–muscle tumors of uncertain malignant potential. Obstet Gynecol 1994 Jun;83(6):1015–20
Peters WP. Contributions from the American Medical Political Action Committee to members of Congress [letter] N Engl J Med 1994 Jun 2;330(22):1615
Petersdorf E see **Busca A**
Petersen RC, Smith GE, Ivnik RJ, Kokmen E, Tangalos EG. Memory function in very early Alzheimer's disease. Neurology 1994 May;44(5):867–72
Petersen RJ. Testing before myringotomy [letter] Arch Otolaryngol Head Neck Surg 1994 May;120(5):483
Petersen SR, Holaday NJ, Jeevanandam M. Enhancement of protein synthesis efficiency in parenterally fed trauma victims by adjuvant recombinant human growth hormone. J Trauma 1994 May;36(5):726–33
Peterson DL, Sheridan PJ, Brown WE Jr. Animal models for brain tumors: historical perspectives and future directions. J Neurosurg 1994 May;80(5):865–76
Peterson KL, Verdolini–Marston K, Barkmeier JM, Hoffman HT. Comparison of aerodynamic and electroglottographic parameters in evaluating clinically relevant voicing patterns. Ann Otol Rhinol Laryngol 1994 May;103(5 Pt 1):335–46
Peterson MG see **Otis JC**
Peterson PK see **Schut RL**
Peterson S see **Tylleskär T**
Petit J see **Sousa Uva M**
Petit JY see **Gilles R**
Peto J see **Altman DG**
Petrarulo M see **Marangella M**
Petrie JC. How can hospitals ration drugs? First consider the overall process of care [comment] BMJ 1994 Apr 2; 308(6933):906; discussion 907–8. Comment on: BMJ 1994 Apr 2;308(6933):901–5.
Petropoulos A see **Hawes CS**
Petros AJ, Cox P, Bohn D. A simple method for monitoring the concentration of inhaled nitric oxide. Anaesthesia 1994 Apr;49(4):317–9
Petrossian E see **Schwartz DS**
Petruckevitch A see **Young E**
Petry AF, Jost J, Sievers H. Reduction of homologous blood requirements by blood–pooling at the onset of cardiopulmonary bypass. J Thorac Cardiovasc Surg 1994 May;107(5):1210–4
Petsonk EL see **Hankinson JL**
Pettigrew RI see **Scott NA**
Pettilä M see **Michelsson JE**
Pettitt DJ see **McCance DR**
Petty TL see **Bechtel JJ**
Peuchmaur M see **Durandy A**
Pezim ME. Successful treatment of horseshoe fistula requires deroofing of deep postanal space. Am J Surg 1994 May; 167(5):513–5
Pezzella F see **Bastard C**
Pfeffer TA see **Sintek CF**
Pfeiffer K see **Tschudi MR**
Pfeiffer M, Reiter C. Who is withholding information? [letter] Lancet 1994 May 7;343(8906):1163
Pfenning H see **Marshall NW**
Pflumio F see **Vormoor J**
Pham SM see **Worsey J**
Phang PT see **Cunningham KF**
Phang PT see **Ronco JJ**
Pharoah P, Sanderson S. Health promotion in general practice. Health promotion contributes to the battle against heart disease [letter] BMJ 1994 Mar 26;308(6932):852–3
Pharoah PD see **Chakravarty K**
Pharoah PO, Stevenson CJ, Cooke RW, Stevenson RC. Prevalence of behaviour disorders in low birthweight infants. Arch Dis Child 1994 Apr;70(4):271–4
Pharoah PO, Stevenson CJ, Cooke RW, Stevenson RC. Clinical and subclinical deficits at 8 years in a geographically defined cohort of low birthweight infants. Arch Dis Child 1994 Apr;70(4):264–70
Phelps ME see **Hashimoto T**
Phelps PD see **MacGregor FB**
Phelps RG see **Keltz MS**
Philips A. Risk of cancer and exposure to power lines. Still no answers [letter] BMJ 1994 Apr 30;308(6937):1162–3
Phillimore P, Beattie A, Townsend P. Widening inequality of health in northern England, 1981–91. BMJ 1994 Apr 30;308(6937):1125–8
Phillips A see **Lundgren JD**
Phillips AN see **Egger M**
Phillips C, Bailey LJ, Sieber RP. Level of agreement in clinicians' perceptions of Class II malocclusions.

J Oral Maxillofac Surg 1994 Jun;52(6):565–71; discussion 572–3
Phillips GL, Bundy BN, Okagaki T, Kucera PR, Stehman FB. Malignant melanoma of the vulva treated by radical hemivulvectomy. A prospective study of the Gynecologic Oncology Group. Cancer 1994 May 15;73(10):2626–32
Phillips JG see **Morgan M**
Phillips LE see **McGregor JA**
Phillips MD. Stopping bleeding in hereditary telangiectasia [editorial; comment] N Engl J Med 1994 Jun 23; 330(25):1822–3. Comment on: N Engl J Med 1994 Jun 23;330(25):1789–90.
Phillips MD see **Taylor GA**
Phillips P see **McClelland DB**
Phillips RJ, Atherton DJ, Gibbs ML, Strobel S, Lake BD. Laryngo-onycho-cutaneous syndrome: an inherited epithelial defect. Arch Dis Child 1994 Apr;70(4):319–26
Phillips RK see **Lunniss PJ**
Phillips RL see **Mills PK**
Phillips S see **Gomez HF**
Phillips SF see **Sandborn WJ**
Phillips V see **Milliet N**
Phyliky RL see **Call TG**
Piana RN, Moscucci M, Cohen DJ, Kugelmass AD, Senerchia C, Kuntz RE, Baim DS, Carrozza JP Jr. Palmaz-Schatz stenting for treatment of focal vein graft stenosis: immediate results and long-term outcome. J Am Coll Cardiol 1994 May;23(6):1296–304
Picano E see **Bombardini T**
Picard MH see **Davidoff R**
Picard MH see **Jiang L**
Picardo AL, Torres AJ, Maestro M, Ortega D, Garcia-Asenjo JA, Mugüerza JM, Hernando F, Diez M, Balibrea JL. Quantitative analysis of carcinoembryonic antigen, squamous cell carcinoma antigen, CA 125, and CA 50 cytosolic content in non-small cell lung cancer. Cancer 1994 May 1;73(9):2305–11
Pichichero ME see **Annunziato PW**
Pichler R, Giachelli CM, Lombardi D, Pippin J, Gordon K, Alpers CE, Schwartz SM, Johnson RJ. Tubulointerstitial disease in glomerulonephritis. Potential role of osteopontin (uropontin). Am J Pathol 1994 May;144(5):915–26
Pichlmaier H see **Riethmüller G**
Pichlmayr R see **Riethmüller G**
Pickar JH see **Woodruff JD**
Pickering TG see **Sheps SG**
Pickering-Brown SM, Mann DM, Bourke JP, Roberts DA, Balderson D, Burns A, Byrne J, Owen F. Apolipoprotein E4 and Alzheimer's disease pathology in Lewy body disease and in other beta-amyloid-forming diseases [letter] Lancet 1994 May 7;343(8906):1155
Pickett CK see **Tatsumi K**
Piddlesden SJ, Storch MK, Hibbs M, Freeman AM, Lassmann H, Morgan BP. Soluble recombinant complement receptor 1 inhibits inflammation and demyelination in antibody-mediated demyelinating experimental allergic encephalomyelitis. J Immunol 1994 Jun 1;152(11):5477–84
Piela-Smith TH see **White B**
Pielet RW see **Gottlieb LJ**
Pieper CF see **Lukes AS**
Piepgras DG, McGrail KM, Tazelaar HD. Intracranial dissection of the distal middle cerebral artery as an uncommon cause of distal cerebral artery aneurysm. Case report. J Neurosurg 1994 May;80(5):909–13
Piepgras DG see **Meyer FB**
Pier GB see **Shiro H**
Pierach CA, Ippen H. A porphyrin-soaked diaper [letter] N Engl J Med 1994 Jun 9;330(23):1690
Pierangeli S see **Harris EN**
Piérard GE see **Paquet P**
Pierce GF. Hemophilia A [letter] N Engl J Med 1994 Jun 2;330(22):1617
Pierce GF see **Ulich TR**
Pieresca C see **Gobbi PG**
Pieters MS see **van Steveninck AL**
Pietersen HG see **Jacobs JA**
Piette JC see **Lunel F**
Pignatelli B see **Verdu E**
Pignatti P see **De Benedetti F**
Pihl S see **Partinen M**
Pijls NH see **Berden HJ**
Pikielny R see **Gatto E**
Pilcher DB see **Ricci MA**
Pile K see **Wordsworth P**
Pilkis SJ see **Sturis J**
Pilkonis PA see **Shear MK**
Pilling JR see **Saw KC**
Pilote L, Racine N, Hlatky MA. Differences in the treatment of myocardial infarction in the United States and Canada. A comparison of two university hospitals. Arch Intern Med 1994 May 23;154(10):1090–6
Pinard D see **Lejeune P**
Pinchera A see **Vitti P**
Pinder S see **Evans A**
Pinder S see **O'Rourke S**
Pine DS, Weese-Mayer DE, Silvestri JM, Davies M, Whitaker AH, Klein DF. Anxiety and congenital central hypoventilation syndrome. Am J Psychiatry 1994 Jun; 151(6):864–70
Pine ZM, Colbran E, Corpolongo R. Reliability and validity of the beats above baseline index: a new measure of task difficulty. Arch Phys Med Rehabil 1994 May;75(5):545–50
Pineda AA see **Rodriguez M**
Pineo GF see **Elliott CG**
Pinet V, Malnati MS, Long EO. Two processing pathways for the MHC class II-restricted presentation of exogenous influenza virus antigen. J Immunol 1994 May 15; 152(10):4852–60
Pings CJ. An open letter to the administration on indirect costs [letter] Acad Med 1994 May;69(5):356–8
Pinkerton SD, Abramson PR. Home testing for HIV [letter] Lancet 1994 May 21;343(8908):1294–5
Pinsky DJ, Oz MC, Koga S, Taha Z, Broekman MJ, Marcus AJ, Liao H, Naka Y, Brett J, Cannon PJ, et al. Cardiac preservation is enhanced in a heterotopic rat transplant model by supplementing the nitric oxide pathway. J Clin Invest 1994 May;93(5):2291–7
Pinson A see **Link G**
Pinson CW see **Lind CD**
Pinto-Martin JA see **Kim SC**
Pinzani M, Carloni V, Marra F, Riccardi D, Laffi G, Gentilini P. Biosynthesis of platelet-activating factor and its 1O-acyl analogue by liver fat-storing cells. Gastroenterology 1994 May;106(5):1301–11
Piontek F see **Hand R**
Pipeleers DG see **Eizirik DL**
Pipeleers DG see **Gorus FK**
Pipkin FB see **Baker PN**
Pippin J see **Pichler R**
Pirmohamed M see **Friedmann PS**
Piro L see **Saven A**
Pirodda A, Sorrenti G, Marliani AF, Cappello I. Arterial anomalies of the middle ear associated with stapes ankylosis. J Laryngol Otol 1994 Mar;108(3):237–9
Pirwitz MJ see **Willard JE**
Pisa E see **Fox RI**
Pisacane C see **Pacileo G**
Pisansky TM, Halyard MY, Weaver AL, Donohue JH, Grado GL, Grant CS, Hartmann LC, Ingle JN, Schomberg PJ, Wold LE. Breast conservation therapy for invasive breast cancer: a review of prior trials and the Mayo Clinic experience [see comments] Mayo Clin Proc 1994 Jun; 69(6):515–24 (58 ref.). Comment in: Mayo Clin Proc 1994 Jun;69(6):601–2.
Piscioneri F see **Cohen B**
Pitkin RM. Statistical evaluation of manuscripts: it's all in the numbers [editorial] Obstet Gynecol 1994 Jun; 83(6):1043–4
Pitrak D see **Kazi S**
Pitre J see **Soubrane O**
Pitt B see **Flaherty JT**
Pitt HA, Venbrux AC, Coleman J, Prescott CA, Johnson MS, Osterman FA Jr, Cameron JL. Intrahepatic stones. The transhepatic team approach. Ann Surg 1994 May; 219(5):527–35; discussion 535–7
Pitt HA see **Nordback IH**
Pitt T see **Cross G**
Pittet B, Rubbia-Brandt L, Desmoulière A, Sappino AP, Roggero P, Guerret S, Grimaud JA, Lacher R, Montandon D, Gabbiani G. Effect of gamma-interferon on the clinical and biologic evolution of hypertrophic scars and Dupuytren's disease: an open pilot study. Plast Reconstr Surg 1994 May;93(6):1224–35
Pittet D, Tarara D, Wenzel RP. Nosocomial bloodstream infection in critically ill patients. Excess length of stay, extra costs, and attributable mortality. JAMA 1994 May 25;271(20):1598–601
Pittman CC see **vanSonnenberg E**
Pittman M see **Barry D**
Piwnica-Worms D see **Reimold SC**
Pizzimenti KV, Cremer ML. Effects of packaging, equipment, and storage time on sensory characteristics of beef stew. J Am Diet Assoc 1994 May;94(5):523–8
Pizzo PA see **Husson RN**
Pizzo SV see **Young TN**
Planché C see **Sousa Uva M**
Plant GT see **Tecoma ES**
Plant M, Miller P, Plant M, Nichol P. Preventing injuries from bar glasses. No such thing as safe glass [letter] BMJ 1994 May 7;308(6938):1237–8
Plant M see **Plant M**
Plante-Bordeneuve P see **Freeman MA**
Platt JF, Ellis JH, Rubin JM. Intrarenal arterial Doppler sonography in the detection of renal vein thrombosis of the native kidney. AJR Am J Roentgenol 1994 Jun; 162(6):1367–70
Platt O see **Brugnara C**
Platt OS, Brambilla DJ, Rosse WF, Milner PF, Castro O, Steinberg MH, Klug PP. Mortality in sickle cell disease. Life expectancy and risk factors for early death. N Engl J Med 1994 Jun 9;330(23):1639–44
Plawecki KL see **Weaver CM**
Plewig G see **Kerscher M**
(Pliny E), Earle P. Gheel. 1851 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):16–9
Pluta RM, Ram Z, Patronas NJ, Keiser H. Long-term effects of radiation therapy for a catecholamine-producing glomus jugulare tumor. Case report. J Neurosurg 1994 Jun; 80(6):1091–4
Pluth JR see **Gharagozloo F**
Pober JS see **Rosenkranz-Weiss P**
Pocock WA see **Barlow JB**
Podesta L see **Rozga J**
Podhajsky P see **Hayreh SS**
Podolsky DK see **Dignass AU**
Podschun R see **Sahly H**
Poe LB see **Gharagozloo AM**
Poe M see **Kawakami A**
Poen J see **Mark RJ**
Pogo GJ see **Santucci JJ**
Pogrel MA. The management of salivary gland tumors of the palate. J Oral Maxillofac Surg 1994 May;52(5):454–9
Poh-Fitzpatrick MB see **Sheth AP**
Pohjavuori M see **Rautonen J**
Pohl C see **Heywang-Köbrunner SH**
Pohle HD see **Weber T**
Poiani GJ see **Tozzi CA**
Pokhrel RP, Khatry SK, West KP Jr, Shrestha SR, Katz J, Pradhan EK, LeClerq SC, Sommer A. Sustained reduction in child mortality with vitamin A in Nepal [letter] Lancet 1994 May 28;343(8909):1368–9
Poland GA. Vetting medical school applicants on basis of potential hepatitis B transmission [letter] Lancet 1994 May 7;343(8906):1162
Poland GA see **Fagan MJ**
Polanowska-Grabowska R, Gear AR. Role of cyclic nucleotides in rapid platelet adhesion to collagen. Blood 1994 May 1;83(9):2508–15
Polet P see **de Graaf C**
Polgar K see **Yamada H**
Poli G see **Brown CC**
Polis MA see **Lane HC**
Polissar NL see **Rivara JB**
Politzer RM see **Bazell C**
Pollack A see **Park HS**
(Pollack B), Pollack B. Clinical findings in the use of Tofranil in depressive and other psychiatric states. 1959 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):273–6
Pollack B. Clinical findings in the use of Tofranil in depressive and other psychiatric states. 1959 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):273–6
Pollack MM see **Krafte-Jacobs B**
Pollack PS see **Pytlewski G**
Pollak JS see **White RI Jr**
Pollak R see **Kazi S**
Pollanen MS, Markiewicz P, Bergeron C, Goh MC. Twisted ribbon structure of paired helical filaments revealed by atomic force microscopy. Am J Pathol 1994 May; 144(5):869–73
Pollard AJ, Rylance G. Inappropriate prescribing of promethazine in infants [letter] Arch Dis Child 1994 Apr; 70(4):357
Poller D see **Evans A**
Poller W see **Hager J**
Polley JW, Berkowitz RA, McDonald TB, Cohen M, Figueroa A, Penney DW. Craniomaxillofacial surgery in the Jehovah's Witness patient. Plast Reconstr Surg 1994 May; 93(6):1258–63
Pollitt E see **Idjradinata P**
Pollock M see **Lowenthal DT**
Pollock M see **Riminton DS**
Pollock M see **Xu D**
Pollock ML, Graves JE, Swart DL, Lowenthal DT. Exercise training and prescription for the elderly. South Med J 1994 May;87(5):S88–95
Pollock ML see **Graves JE**
Pollock RG see **Bigliani LV**
Pollock SC see **Khawly JA**
Pollow R see **Stoller EP**
Polmin K see **Schmidt R**
Polomano RC see **Hansen-Flaschen J**
Polonsky KS see **Sturis J**
Polymenis M, Stollar BD. Critical binding site amino acids of anti-Z-DNA single chain Fv molecules. Role of heavy and light chain CDR3 and relationship to autoantibody activity. J Immunol 1994 Jun 1;152(11):5318–29
Pombo F see **Rodríguez E**
Pomeranz AJ, Fairley JA. Management errors leading to unnecessary hospitalization for kerion. Pediatrics 1994 Jun; 93(6 Pt 1):986–8
Pomeroy C see **Schut RL**
Pometta D see **Safran AB**
Pompilio G see **Sala A**
Pon C see **al-Jahdali H**
Pond CG see **Triantafillou AN**
Pontillo D, Capezzuto A, Achilli A. Hypotension and dobutamine stress echocardiography [letter] Circulation 1994 May;89(5):2459–60
Poole AR see **Otterness IG**
Poole C. Ecologic analysis as outlook and method [editorial; comment] Am J Public Health 1994 May;84(5):715–6. Comment on: Am J Public Health 1994 May;84(5):819–24. Comment on: Am J Public Health 1994 May;84(5):825–9. Comment on: Am J Public Health 1994 May;84(5):830–5. Comment on: Am J Public Health 1994 May;84(5):836–42.
Poostizadeh A see **Qayumi AK**
Pope HG Jr, Katz DL. Psychiatric and medical effects of anabolic-androgenic steroid use. A controlled study of 160 athletes. Arch Gen Psychiatry 1994 May;51(5):375–82
Popoff GA, Diaz FO. Wrapping of aortic grafts by pedicled pericardial flaps. Ann Thorac Surg 1994 May;57(5):1346–8
Popoff SN see **Yamamoto N**
Porat S, Robin GC, Howard CB. Cure of the limp in children with congenital dislocation of the hip and ischaemic necrosis. Fifteen cases treated by trochanteric transfer and contralateral epiphysiodesis. J Bone Joint Surg Br 1994

May;76(3):463–7
Porayko MK see **Tan CK**
Porcaro MA see **Nigro G**
Porciani C see **La Villa G**
Porschen R, Bevers G, Remy U, Schauseil S, Borchard F. Influence of preoperative radiotherapy on DNA ploidy in squamous cell carcinomas of the oesophagus. Gut 1993 Aug;34(8):1086–90
Port FK see **Tierney GS**
Porta C see **Montecucco C**
Portaluppi F, Cortelli P, Avoni P, Vergnani L, Maltoni P, Pavani A, Sforza E, Degli Uberti EC, Gambetti P, Lugaresi E. Progressive disruption of the circadian rhythm of melatonin in fatal familial insomnia.
J Clin Endocrinol Metab 1994 May;78(5):1075–8
Portenoy RK see **Cherny NI**
Porter E, Ahn S, Cunningham P, Lazerson J. Anemia in a premature infant of a Jehovah's Witness.
Hosp Pract (Off Ed) 1994 May 15;29(5):99–100
Porter J see **May DG**
Porter K see **Steiner M**
Porter RW see **Aspden RM**
Porter TR, Xie F, Kricsfeld A, Chiou A, Dabestani A. Improved endocardial border resolution during dobutamine stress echocardiography with intravenous sonicated dextrose albumin. J Am Coll Cardiol 1994 May; 23(6):1440–3
Portmann BC see **Makin AJ**
Porto M see **Ninomiya Y**
Portolés J see **Torralbo A**
Posner BM, Jette A, Smigelski C, Miller D, Mitchell P. Nutritional risk in New England elders. J Gerontol 1994 May;49(3):M123–32
Posner JD see **McCully KK**
Post KD see **Harrison MJ**
Postma-Tjoa J see **Arnese M**
Poston GJ see **Davies N**
Poston GJ see **Finnie IA**
Poston RN see **Johnson-Tidey RR**
Potamiano S, Carter CR, Anderson JR. Endoscopic laser treatment of diffuse gastric antral vascular ectasia. Gut 1994 Apr;35(4):461–3
Pothoff G see **Wasserman K**
Potok PS see **Hartman DS**
Potok PS see **Hopper KD**
Potsic WP see **Hoffer ME**
Potsic WP see **Kessler A**
Potter J, Tello R, Clouse ME. Quantitative CT data base for microcomputers [letter] AJR Am J Roentgenol 1994 Jun;162(6):1506–7
Potter PJ, Jones IC, Dittmer DK. Muscle strengthening in post-polio [letter] Arch Phys Med Rehabil 1994 Apr; 75(4):490
Potts HR see **Christie J**
Poty H see **Saoudi NC**
Poubelle PE see **Roberge CJ**
Poulter NR see **Mayet J**
Poulton A see **Smellie JM**
Poussa M see **Ritsilä VA**
Pow-Sang MR, Orihuela E. Leiomyosarcoma of the penis. J Urol 1994 Jun;151(6):1643–5 (32 ref.)
Powars DR see **Chan LS**
Powell EE, Kason PA. Low density lipoprotein receptor and 3-hydroxy-3-methylglutaryl coenzyme A reductase gene expression in human mononuclear leukocytes is regulated coordinately and parallels gene expression in human liver. J Clin Invest 1994 May;93(5):2168–74
Powell HR see **Ditchfield MR**
Powell JL see **Donovan JT**
Powell K see **McCullagh M**
Powell-Cope G see **Lierman LM**
Power C. Health and social inequality in Europe. BMJ 1994 Apr 30;308(6937):1153–6 (34 ref.)
Powers DC, Belshe RB. Vaccine-induced antibodies to heterologous influenza A H1N1 viruses: effects of aging and "original antigenic sin". J Infect Dis 1994 May; 169(5):1125–9
Powers MA. Sweetener blending: how sweet it is! [news] J Am Diet Assoc 1994 May;94(5):498–500
Powers RJ see **Kao LC**
Powers WE see **Ratanatharathorn V**
Powles TJ see **Kedar RP**
Poznanski AK see **Waitches G**
Pozzetti U see **Gobbi PG**
Pozzi L see **Fattori E**
Prabhakar G, Kumar N, al-Halees Z, Yacoub MH, Duran CM. Intracardiac rupture of a false aneurysm complicating homograft reconstruction of right ventricular outflow tract [letter] J Thorac Cardiovasc Surg 1994 May;107(5):1374–5
Pradhan EK see **Pokhrel RP**
Prager MD, Sabeh F, Baxter CR, Atiles L, Hartline B. Dipeptidyl peptidase IV and aminopeptidase in burn wound exudates: implications for wound healing. J Trauma 1994 May;36(5):629–33
Prasad K see **Johnson D**
Prasad S see **Kazi S**
Prater G see **Schleenbaker RE**
Prati PL see **Antoniucci D**
Preedy VR, Siddiq T, Why HJ, Richardson PJ. Ethanol toxicity and cardiac protein synthesis in vivo [editorial] Am Heart J 1994 May;127(5):1432–9 (49 ref.)
Préfontaine M see **Donovan JT**
Premack BA, McDonald TV, Gardner P. Activation of Ca2+ current in Jurkat T cells following the depletion of Ca2+ stores by microsomal Ca(2+)-ATPase inhibitors.
J Immunol 1994 Jun 1;152(11):5226–40
Preminger GM see **Segura JW**
Presant CA, Wolf W, Waluch V, Wiseman C, Kennedy P, Blayney D, Brechner RR. Association of intratumoral pharmacokinetics of fluorouracil with clinical response [see comments] Lancet 1994 May 14;343(8907):1184–7. Comment in: Lancet 1994 May 14;343(8907):1174–5.
Presberg HJ see **Grasso SN**
Prescod NP see **Smellie JM**
Prescott CA see **Pitt HA**
Prescott S see **Sharma N**
Press LS see **Vernon JA**
Preston KL see **Walsh SL**
Pretell E see **Vitti P**
Pretolani M, Ruffié C, Joseph D, Campos MG, Church MK, Lefort J, Vargaftig BB. Role of eosinophil activation in the bronchial reactivity of allergic guinea pigs.
Am J Respir Crit Care Med 1994 May;149(5):1167–74
Prevots DR, Sutter RW, Strebel PM, Weibel RE, Cochi SL. Completeness of reporting for paralytic poliomyelitis, United States, 1980 through 1991. Implications for estimating the risk of vaccine-associated disease.
Arch Pediatr Adolesc Med 1994 May;148(5):479–85
Prewett A see **Nicolas V**
Prewett J see **Macfarlane J**
Price C see **Yang YM**
Price JR see **Greenwood RJ**
Price LA. Survival in advanced breast cancer. Combination chemotherapy improves outlook [letter] BMJ 1994 Apr 23; 308(6936):1103
Price P, Griffiths J. Tumour pharmacokinetics?—we do need to know [comment] Lancet 1994 May 14;343(8907):1174–5 . Comment on: Lancet 1994 May 14;343(8907):1184–7.
Price RR see **Park JH**
Price SH see **Henderson JL**
Price SR see **Mitch WE**
Pridham DD see **Woodworth SH**
Priest DG see **Schmitz JC**
Priest P. Effectiveness of cycle helmets. Remains debatable [letter] BMJ 1994 Apr 30;308(6937):1164–5
Priest R see **Geddes J**
Prieto VG see **Kirchmann TT**
Primack SL see **Lee KS**
Primrose JN see **Kelly EJ**
Prince CR see **Stoddard MF**
Prince M see **Orwoll E**
Pringle MB see **Abdullah VA**
Pringle MB see **McFerran DJ**
Pringot J see **Van Beers BE**
Priori A, Berardelli A, Inghilleri M, Accornero N, Manfredi M. Motor cortical inhibition and the dopaminergic system. Pharmacological changes in the silent period after transcranial brain stimulation in normal subjects, patients with Parkinson's disease and drug-induced parkinsonism. Brain 1994 Apr;117 (Pt 2):317–23
Prisant LM, Houghton JL, Bottini PB, Carr AA. Hypertensive heart disease. How does blood pressure affect left ventricular mass? Postgrad Med 1994 May 1; 95(6):59–62, 66–76 (54 ref.)
Prisant LM see **Bottini PB**
Prisant LM see **Carr AA**
Pritchard JD see **Flores JF**
Pritchard MH. Evidence for a hypothetical non-HLA susceptibility gene in rheumatoid arthritis [see comments] Br J Rheumatol 1994 May;33(5):475–9. Comment in: Br J Rheumatol 1994 May;33(5):409–10.
Pritchard TJ, Bloom AD. A technique of direct percutaneous jejunostomy tube placement. J Am Coll Surg 1994 Feb; 178(2):173–4
Prochazka AV. Utility and limitations of claims data [letter] Ann Intern Med 1994 Jun 15;120(12):1050; discussion 1050–1
Procopio A see **Bibas M**
Proops D see **O'Connell JE**
Proops DW see **Magnay AR**
Proost P see **Van Damme J**
Proschan MA see **Maron BJ**
Proteau L, Charest I, Chaput S. Differential roles with aging of visual and proprioceptive afferent information for fine motor control. J Gerontol 1994 May;49(3):P100–7
Proud D, Gwaltney JM Jr, Hendley JO, Dinarello CA, Gillis S, Schleimer RP. Increased levels of interleukin-1 are detected in nasal secretions of volunteers during experimental rhinovirus colds. J Infect Dis 1994 May; 169(5):1007–13
Provencher SJ see **Gascon-Barré M**
Provet JA see **Newman RM**
Provost TT see **Whitmore SE**
Prudhomme DL see **Irvin GL 3rd**
Pruitt L see **Giuffre M**
Prummel MF see **McLachlan SM**
Pryde PG see **Sepulveda W**
Prystowsky MB see **Orlofsky A**
Przybilla B, Eberlein-König B, Ruëff F. Practical management of atopic eczema. Lancet 1994 May 28; 343(8909):1342–6 (46 ref.)
Psaty BM see **Cheadle A**
Psaty BM see **Rautaharju PM**
Pugh M see **Gold DR**
Pujol T see **Vilana R**
Pulido-Duque JM see **Reinberg Y**
Purandare N see **Gandhi N**
Puranen J see **Niinimäki T**
Purchase S see **Ross M**
Purdy L see **Kern PA**
Puri P see **Surana R**
Pussell BA see **Ho WK**
Put W see **Van Damme J**
Putensen C, León MA, Putensen-Himmer G. Timing of pressure release affects power of breathing and minute ventilation during airway pressure release ventilation [see comments] Crit Care Med 1994 May;22(5):872–8. Comment in: Crit Care Med 1994 May;22(5):730–1.
Putensen-Himmer G see **Putensen C**
Putnam JB see **Park HS**
Puylaert JB see **Akkersdijk GJ**
Pyke DA see **Tun RY**
Pyle NG see **Gellert GA**
Pynoos RS see **Goenjian AK**
Pyszniak AM, Welder CA, Takei F. Cell surface distribution of high-avidity LFA-1 detected by soluble ICAM-1-coated microspheres. J Immunol 1994 Jun 1; 152(11):5241–9
Pytlewski G, Georgeson S, Burke J, Jeevanandam V, Pollack PS. Endomyocardial biopsy under transesophageal echocardiographic guidance can be safely performed in the critically ill cardiac transplant recipient. Am J Cardiol 1994 May 15;73(13):1019–20

Q

Qayumi AK, Janusz MT, Dorovini-Zis K, Lyster DM, Jamieson WR, Poostizadeh A, Feeley EJ, Nikbakht-Sangari M. Additive effect of allopurinol and deferoxamine in the prevention of spinal cord injury caused by aortic crossclamping. J Thorac Cardiovasc Surg 1994 May; 107(5):1203–9
Qian Q, Jutila MA, Van Rooijen N, Cutler JE. Elimination of mouse splenic macrophages correlates with increased susceptibility to experimental disseminated candidiasis.
J Immunol 1994 May 15;152(10):5000–8
Quanjer PH see **van Pelt W**
Quattrociocchi-Longe TM see **Kiechle FL**
Quattrone A, Zappia M. Oral pulse levodopa therapy in mild Parkinson's disease. Neurology 1993 Jun;43(6):1161–6
Quazi S see **Yusuf HK**
Que JU see **Cryz SJ Jr**
Queiroz DM, Moura SB, Mendes EN, Rocha GA, Barbosa AJ, de Carvalho AS. Effect of Helicobacter pylori eradication on G-cell and D-cell density in children. Lancet 1994 May 14;343(8907):1191–3
Quevedo JF, Buckner JC, Schmidt JL, Dinapoli RP, O'Fallon JR. Thromboembolism in patients with high-grade glioma. Mayo Clin Proc 1994 Apr;69(4):329–32
Quick RE see **Thomford JW**
Quigley HA, Enger C, Katz J, Sommer A, Scott R, Gilbert D. Risk factors for the development of glaucomatous visual field loss in ocular hypertension. Arch Ophthalmol 1994 May;112(5):644–9
Quigley RL, Curran RD, Stagl RD, Alexander JC Jr. Management of massive pulmonary thromboembolism complicating diabetic ketoacidosis. Ann Thorac Surg 1994 May;57(5):1322–4
Quinn M. Automated blood pressure measurement devices: a potential source of morbidity in preeclampsia?
Am J Obstet Gynecol 1994 May;170(5 Pt 1):1303–7
Quinn S see **Schuman E**
Quinn TC see **Brown CC**
Quinn TC see **Thomas DL**
Quiñones MA see **Khoury AF**
Quinquenel ML see **Lena H**
Quint W see **van Belkum A**
Quintana C see **Dapunt OE**
Quinti I, Sacco G, el Salman D, Paganelli R, Fiorilli M, Aiuti F, Pandolfi F. Infection with hepatitis C virus. Intravenous gammaglobulin may still infect patients [letter] BMJ 1994 Mar 26;308(6932):856
Quiogue T, Gleason MM. Pediatric radiology case of the day. Tuberous sclerosis. AJR Am J Roentgenol 1994 Jun; 162(6):1470–2

R

Raab R see **Riethmüller G**
Raafat F see **O'Connell JE**
Raanan MG see **Deitz MR**
Ra'anani P, Shpilberg O, Berezin M, Ben-Bassat I. Acute leukemia relapse presenting as central diabetes insipidus. Cancer 1994 May 1;73(9):2312–6 (28 ref.)
Raaschou HO see **Nakayama H**
Raatz SK see **Garg A**
Rabb HA, Olivenstein R, Issekutz TB, Renzi PM, Martin JG. The role of the leukocyte adhesion molecules VLA-4, LFA-1, and Mac-1 in allergic airway responses in the rat. Am J Respir Crit Care Med 1994 May;149(5):1186–91
(Rabelais F), Maclean I. Dr Rabelais's 500 year old prescription [editorial] BMJ 1994 Mar 26;308(6932):803–4
Rabiet MJ see **Colotta F**
Rabin DL see **Boekeloo BO**
Rabinovitch A. Immunoregulatory and cytokine imbalances

in the pathogenesis of IDDM. Therapeutic intervention by immunostimulation? Diabetes 1994 May;43(5):613–21 (121 ref.)
Rabinowe SN see **O'Day SJ**
Rabinowitz LG see **Sheth AP**
Raboud J see **Montaner JS**
Rachman S see **Taylor S**
Racine N see **Pilote L**
Radanov BP, Sturzenegger M, De Stefano G, Schnidrig A. Relationship between early somatic, radiological, cognitive and psychosocial findings and outcome during a one-year follow-up in 117 patients suffering from common whiplash. Br J Rheumatol 1994 May;33(5):442–8
Rademacher D see **Meacham RB**
Rader DJ, Hoeg JM, Brewer HB Jr. Quantitation of plasma apolipoproteins in the primary and secondary prevention of coronary artery disease. Ann Intern Med 1994 Jun 15; 120(12):1012–25 (189 ref.)
Rader MC, Vaughen JL. Management of the frail and deconditioned patient. South Med J 1994 May;87(5):S61–5
Radford WJ, Amis AA, Heatley FW. Immediate strength after suture of a torn anterior cruciate ligament. J Bone Joint Surg Br 1994 May;76(3):480–4
Radhakrishnan K, Litchy WJ, O'Fallon WM, Kurland LT. Epidemiology of cervical radiculopathy. A population-based study from Rochester, Minnesota, 1976 through 1990. Brain 1994 Apr;117 (Pt 2):325–35
Radice M, Giudici V, Albertini A, Mannarini A. Similarity of electrocardiographic ischemia in syndrome X and in coronary artery disease. Am J Cardiol 1994 May 15; 73(13):968–9
Radkowski MA see **Cohn SL**
Radley S see **Barker GM**
Radtke RA, Hanson MW, Hoffman JM, Crain BJ, Walczak TS, Lewis DV, Beam C, Coleman RE, Friedman AH. Temporal lobe hypometabolism on PET: predictor of seizure control after temporal lobectomy. Neurology 1993 Jun;43(6):1088–92
Radvany P see **Osswald S**
Rafetto LK see **Hochberg MG**
Rafi A, Spigelman M, Stanford J, Lemma E, Donoghue H, Zias J. Mycobacterium leprae DNA from ancient bone detected by PCR [letter] Lancet 1994 May 28; 343(8909):1360–1
Raftery AT see **Ogunbiyi OA**
Rafuse J. Evidence-based medicine means MDs must develop new skills, attitudes, CMA conference told. Can Med Assoc J 1994 May 1;150(9):1479–81
Rafuse J. What colour is your parachute—red, white and blue? Can Med Assoc J 1994 May 15;150(10):1653–4
Rafuse J. CMA concerned about role of National Forum on Health. Can Med Assoc J 1994 May 15;150(10):1660
Rafuse J. Smoking-cessation program targets low-income women. Can Med Assoc J 1994 May 15;150(10):1683–4
Raghu G see **Hemstad JR**
Raghupathy R see **Tangri S**
Raha-Chowdhury R see **Moore CA**
Rahman KM see **Yusuf HK**
Rahman MA, Eagle K, Rosenberg J, Black CM. A case of non-Hodgkin's lymphoma in a patient presenting with dermatomyositis [letter] Br J Rheumatol 1994 May; 33(5):500–1
Rahman MM see **Yusuf HK**
Rai K see **Ney GC**
Raihle G see **Herrström P**
Raine CH see **Hussain SS**
Raine CS see **Gao YL**
Raines M see **Chintalacharuvu KR**
Rajgopal C see **Choudari CP**
Rajshekhar V. Albendazole therapy for persistent, solitary cysticercus granulomas in patients with seizures. Neurology 1993 Jun;43(6):1238–40
Rajshekhar V, Chandy MJ. Enlarging solitary cysticercus granulomas. J Neurosurg 1994 May;80(5):840–3
Raju T. Republication of research data and metaanalysis [letter] J Pediatr 1994 May;124(5 Pt 1):830–1
Rakela J see **Tan CK**
Rakowsky E see **Bairey O**
Rakowsky E see **Klein B**
Raleigh M see **Kuijpers TW**
Ralph-Edwards AC, Feindel CM, Glynn MF. Successful treatment of massive pulmonary embolism after coronary artery bypass grafting due to heparin-induced thrombocytopenia. Ann Thorac Surg 1994 May; 57(5):1326–8
Ralston SH see **Boyce BF**
Ram J. Cataract blindness in India [letter] Lancet 1994 May 14;343(8907):1228
Ram Z see **Pluta RM**
Ramadan NM see **Jacobson GP**
Ramamurthy L see **Cooper RA**
Ramamurthy L see **de Carpentier JP**
Ramamurthy T see **Nair GB**
Raman SB see **Staab DB**
Ramcharitar S see **Kosinski M**
Ramenofsky M see **Rutledge R**
Ramey JW, Koonings PP, Given FT Jr, Acosta AA. The process of carcinogenesis for endometrial adenocarcinoma could be short: development of a malignancy after endometrial ablation. Am J Obstet Gynecol 1994 May; 170(5 Pt 1):1370–1
Ramhamadany E see **Spence DP**
Ramirez M, Wilkins I, Kramer L, Slopis J, Taylor SR. Prenatal diagnosis of unilateral megalencephaly by real-time ultrasonography. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1384–5
Ramirez M see **Fidel PL Jr**
Ramón R see **Suso S**
Ramos D see **Childers BJ**
Ramos HC, Todo S, Kang Y, Felekouras E, Doyle HR, Starzl TE. Liver transplantation without the use of blood products. Arch Surg 1994 May;129(5):528–32; discussion 532–3
Rampulla C see **Fiaccadori E**
Ramsay B see **Lees C**
Ramsay DA see **Zochodne DW**
Ramsay G see **McMahon AJ**
Ramsay LE, Yeo WW, Jackson PR. Ischaemic heart disease and cholesterol. Effective diets are unpalatable [letter] BMJ 1994 Apr 16;308(6935):1038–9, 1041
Ramsay LE, Yeo WW, Jackson PR. Dietary treatment of hyperlipidaemia. Diets were poorly evaluated [letter] BMJ 1994 Apr 2;308(6933):916–7
Ramsay ME see **Brown DW**
Ramsdale DR see **Grech ED**
Ramsey B see **Wang JP**
Ramsey PG see **Burke W**
Ramsing BU see **Lyngberg KK**
Ramzi DW. The fourth clinic. Can Med Assoc J 1994 May 1;150(9):1494–5
Rana SR see **Haddy TB**
Rand J see **Shibata S**
Rande JL see **Larrazet FS**
Randi ML, Barbone E, Rossi C, Girolami A. Essential thrombocythemia and pregnancy: a report of six normal pregnancies in five untreated patients. Obstet Gynecol 1994 Jun;83(6):915–7
Rangel-Sharpless MC see **Bayona M**
Ranjadayalan K see **Stevenson RN**
Ranjan A, Chacko G, Joseph T, Chandi SM. Intraspinal mesenchymal chondrosarcoma. Case report. J Neurosurg 1994 May;80(5):928–30
Rankin KC see **Cohen B**
Ransford AO see **Malcolm GP**
Ransom MX, Garcia AJ, Bohrer M, Corsan GH, Kemmann E. Serum progesterone as a predictor of methotrexate success in the treatment of ectopic pregnancy. Obstet Gynecol 1994 Jun;83(6):1033–7
Ransom TP see **Wolever TM**
Ranson JH see **Newman RM**
Ranzenbach MR see **Alexander EL**
Rao CV see **Woodworth SH**
Rao KA, Adlakha A, Verma-Ansil B, Meloy TD, Stanton MS. Torsades de pointes ventricular tachycardia associated with overdose of astemizole. Mayo Clin Proc 1994 Jun; 69(6):589–93 (21 ref.)
Rao LV see **Permpikul P**
Rao PS, Chopra PS, Koscik R, Smith PA, Wilson AD. Surgical versus balloon therapy for aortic coarctation in infants < or = 3 months old. J Am Coll Cardiol 1994 May;23(6):1479–83
Rao TH see **Libman RB**
Rao U see **Johnston HM**
Rao V see **Licht P**
Rao VL, Audet R, Therrien G, Butterworth RF. Tissue-specific alterations of binding sites for peripheral-type benzodiazepine receptor ligand [3H]PK11195 in rats following portacaval anastomosis. Dig Dis Sci 1994 May;39(5):1055–63
Raoult D see **Brouqui P**
Raoult D see **Yu X**
Rapaport E see **Corbeil J**
Rapaport SI see **Permpikul P**
Raphaël JC see **Annane D**
Raphael JH, Bexton MD. Improving the induction characteristics of methohexitone. A study of the effect of adding thiopentone to methohexitone. Anaesthesia 1994 Apr;49(4):338–40
Rapoport B see **McLachlan SM**
Rapp SR see **Freedman VA**
Rappaport DC, Herman SJ, Weisbrod GL. Congenital bronchopulmonary diseases in adults: CT findings. AJR Am J Roentgenol 1994 Jun;162(6):1295–9
Raps EC see **Mayer SA**
Räsänen L see **Kantele A**
Rasey JS see **Buchholz TA**
Rashid A see **Grech ED**
Raska-Emery P see **Vesely DL**
Raskind MA see **Veith RC**
Raskob GE see **Elliott CG**
Raslan W see **Silva A**
Raspadori D see **Lauria F**
Rassam S see **Hague RA**
Ratanatharathorn V, Powers WE, Steverson N, Han I, Ahmad K, Grimm J. Bone metastasis from cervical cancer. Cancer 1994 May 1;73(9):2372–9
Ratcheson RA see **Selman WR**
Ratcliffe MB see **Gupta KB**
Ratcliffe NA see **Rowe-Jones JM**
Ratia Giménez T see **Tejero Cebrián E**
Ratliff TL see **Swerdlow RD**
Ratnam M see **Ross JF**
Ratner P see **D'Alonzo GE**
Raue F see **Pecherstorfer M**
Raul F see **Galluser M**
Rauramaa R see **Lakka TA**
Rauscher JA see **Parra RO**
Rausing A, Rosén U. Black cartilage after therapy with levodopa and methyldopa. Arch Pathol Lab Med 1994 May;118(5):531–5
Rautaharju PM, Manolio TA, Psaty BM, Borhani NO, Furberg CD. Correlates of QT prolongation in older adults (the Cardiovascular Health Study). Cardiovascular Health Study Collaborative Research Group. Am J Cardiol 1994 May 15;73(13):999–1002
Rautonen J, Mäkelä A, Boyd H, Apajasalo M, Pohjavuori M. CRIB and SNAP: assessing the risk of death for preterm neonates. Lancet 1994 May 21;343(8908):1272–3
Rauws EA see **Bruno MJ**
Ravasi L see **Rusconi S**
Ravelli A, Martini A, Burgio RG, Falcini F, Taccetti G. Antiphospholipid antibody syndrome as a cause of venous thrombosis in childhood [letter] J Pediatr 1994 May;124(5 Pt 1):831–2
Ravelli A see **Martini A**
Ravelli F, Disertori M, Cozzi F, Antolini R, Allessie MA. Ventricular beats induce variations in cycle length of rapid (type II) atrial flutter in humans. Evidence of leading circle reentry. Circulation 1994 May;89(5):2107–16
Ravid M see **Adler Y**
Ravid M see **Lang R**
Ravindranath R see **Watson KE**
Ravnskov U. Ischaemic heart disease and cholesterol. Optimism about drug treatment is unjustified [letter] BMJ 1994 Apr 16;308(6935):1038, 1041
Ray J. The Part II examination: more thoughts [letter] Can Med Assoc J 1994 May 15;150(10):1541
Ray TD, Nimityongskul P, Anderson LD. Percutaneous intramedullary fixation of lateral malleolus fractures: technique and report of early results. J Trauma 1994 May; 36(5):669–75
Rayman RB, Davis JR. Aviation medicine. JAMA 1994 Jun 1;271(21):1657–8
Rayner J see **D'Andrea R**
Razafindrainibe F see **Elkouby A**
Razandi M see **Hiraishi H**
Raziuddin S, Sheikha A, Abu-Eshy S, al-Janadi M. Circulating levels of cytokines and soluble cytokine receptors in various T-cell malignancies. Cancer 1994 May 1;73(9):2426–31
Razzouk AJ see **Vyhmeister EE**
Re GG see **Hazen-Martin DJ**
Read GF see **Harris B**
Read NW see **Kerrigan DD**
Reading R, Colver A, Openshaw S, Jarvis S. Do interventions that improve immunisation uptake also reduce social inequalities in uptake? BMJ 1994 Apr 30;308(6937):1142–4
Reagan K, Boxt LM, Katz J. Introduction to coronary arteriography. Radiol Clin North Am 1994 May; 32(3):419–33 (29 ref.)
Reagan K see **Boxt LM**
Real P see **Elkouby A**
Reaman G see **Johnson DL**
Reason DC, Kitamura MY, Lucas AH. Induction of a protective human polysaccharide-specific antibody response in hu-PBL SCID mice by idiotypic vaccination. J Immunol 1994 May 15;152(10):5009–13
Reaven GM. Syndrome X: is one enough? [editorial] Am Heart J 1994 May;127(5):1439–42 (21 ref.)
Reaven GM see **Zavaroni I**
Reber HA see **Karanjia ND**
Recine E see **Sichieri R**
Rector NA see **Beiser M**
Rector T see **Lurie KG**
Reda DJ see **Materson BJ**
Reddy BS see **Steinbach G**
Reddy S see **Sanders TA**
Reddy S see **Taylor MA**
Redeker NS, Mason DJ, Wykpisz E, Glica B, Miner C. First postoperative week activity patterns and recovery in women after coronary artery bypass surgery. Nurs Res 1994 May-Jun;43(3):168–73
Redhead DN see **Hayes PC**
Redle J, King B, Lemole G, Doorey AJ. Utility of rapid percutaneous cardiopulmonary bypass for refractory hemodynamic collapse in the cardiac catheterization laboratory. Am J Cardiol 1994 May 1;73(12):899–900
Redleaf MI, Bauer CA, Robinson RA. Fine-needle detection of cytomegalovirus parotitis in a patient with acquired immunodeficiency syndrome. Arch Otolaryngol Head Neck Surg 1994 Apr;120(4):414–6
Redmond AD see **Hussain LM**
Reed DJ, Hawley J, Dang T, Yuan D. Role of differential mRNA stability in the regulated expression of IgM and IgD. J Immunol 1994 Jun 1;152(11):5330–6
Reed GW see **Morris JA Jr**
Reed JA, Anderson JJ, Tylavsky FA, Gallagher PN Jr. Comparative changes in radial-bone density of elderly female lacto-ovovegetarians and omnivores. Am J Clin Nutr 1994 May;59(5 Suppl):1197S–1202S
Reed JA see **Min KW**
Reed PI. Insurance against injury in clinical trials. Urgent action needed but... [letter] BMJ 1994 Mar 26;308(6932):855
Rees TD, Barone CM, Valauri FA, Ginsberg GD, Nolan WB 3rd. Hematomas requiring surgical evacuation following face lift surgery. Plast Reconstr Surg 1994 May;

93(6):1185–90
Reeves WC see **Vernon SD**
el-Refaey H, Calder L, Wheatley DN, Templeton A. Cervical priming with prostaglandin E1 analogues, misoprostol and gemeprost. Lancet 1994 May 14;343(8907):1207–9
Refetoff S see **Weiss RE**
Regazzetti A see **Spinillo A**
Reggiani E see **Orlando P**
Reggio A see **Savettieri G**
Reguilón-Rivero MC see **Bengoechea-Beeby MP**
Rehavia E see **Blum A**
Rehm KE see **Keller HW**
Rehnberg S see **Hippeläinen M**
Reiber GD. Improving response to domestic violence [letter] West J Med 1994 Mar;160(3):280–1
Reichard K see **Greager JA**
Reichert P see **Uflacker R**
Reichlin M see **Alexander EL**
Reichlin M see **Rosenberg MJ**
Reichlin S see **Tatro JB**
Reichman LB. Multidrug-resistant tuberculosis: meeting the challenge. Hosp Pract (Off Ed) 1994 May 15;29(5):85–8, 91, 95–6
Reichman RC see **Bonnez W**
Reichmann H see **Klopstock T**
Reid AE, Friedman LS. Immunity to hepatitis B virus: passing the torch. Gastroenterology 1994 May;106(5):1388–90
Reid CL see **Leung C**
Reid MF see **Dennis AR**
Reid WO. Blood donation and HIV [letter] Can Med Assoc J 1994 May 15;150(10):1541
Reijs AE see **Arnese M**
Reijula KE see **Kelly KJ**
Reiley P, Seibert CP, Miller NE, Canney KC, McHugh M. Implementation of a collaborative quality assessment program. J Nurs Adm 1994 May;24(5):65–71
Reilley TE see **Rottenberg EM**
Reilly KE. Induction of labor. Am Fam Physician 1994 May 1;49(6):1427–32 (36 ref.)
Reimer KA see **Hsu JC**
Reimer R see **Muallem R**
Reimold SC, Maier SE, Fleischmann KE, Khatri M, Piwnica-Worms D, Kikinis R, Lee RT. Dynamic nature of the aortic regurgitant orifice area during diastole in patients with chronic aortic regurgitation. Circulation 1994 May;89(5):2085–92
Rein MS see **Frates MC**
Reinberg Y, Ferral H, Gonzalez R, Manivel JC, Hulbert J, Maynar M, Pulido-Duque JM, Hunter D, Castaneda-Zuniga WR. Intraureteral metallic self-expanding endoprosthesis (Wallstent) in the treatment of difficult ureteral strictures. J Urol 1994 Jun; 151(6):1619–22
Reiners K see **Klopstock T**
Reinert KU, Sybrecht GW. T helper cell alveolitis after bacillus Calmette-Guerin immunotherapy for superficial bladder tumor. J Urol 1994 Jun;151(6):1634–7
Reines S see **Partinen M**
Reinhart B see **Schmidt R**
Reinhart K see **Hannemann L**
Reinshagen M, Patel A, Sottili M, Nast C, Davis W, Mueller K, Eysselein V. Protective function of extrinsic sensory neurons in acute rabbit experimental colitis. Gastroenterology 1994 May;106(5):1208–14
Reis A see **Lenzner C**
Reis S. Rumination in two developmentally normal children: case report and review of the literature. J Fam Pract 1994 May;38(5):521–3 (17 ref.)
Reiser RC. Pelvic inflammatory disease [letter] N Engl J Med 1994 Jun 9;330(23):1689
Reisin L, Blaer Y, Jafari J, Manoach M. Cough-induced nonsustained ventricular tachycardia. Chest 1994 May; 105(5):1583–4
Reisinger EC see **Gasser RN**
Reisinger KS see **Annunziato PW**
Reissman P, Gofrit O, Rivkind A. Exploratory laparoscopy: a crucial advantage of laparoscopic over standard appendectomy [letter] South Med J 1994 May;87(5):576
Reiter C see **Pfeiffer M**
Reith HB see **Kozuschek W**
Relan NK see **Majumdar AP**
Relkin F, Aranda CP, Garay SM, Smith R, Berkowitz KA, Rom WN. Pleural tuberculosis and HIV infection. Chest 1994 May;105(5):1338–41
Remberger M see **Ringdén O**
Remsburg RE see **Cullins VE**
Remy J, Remy-Jardin M, Giraud F, Wattinne L. Angioarchitecture of pulmonary arteriovenous malformations: clinical utility of three-dimensional helical CT [see comments] Radiology 1994 Jun;191(3):657–64. Comment in: Radiology 1994 Jun;191(3):613–4.
Remy J see **Remy-Jardin M**
Remy U see **Porschen R**
Remy-Jardin M, Giraud F, Remy J, Wattinne L, Wallaert B, Duhamel A. Pulmonary sarcoidosis: role of CT in the evaluation of disease activity and functional impairment and in prognosis assessment. Radiology 1994 Jun; 191(3):675–80
Remy-Jardin M see **Remy J**
Ren J, Harty RF. Presynaptic muscarinic receptors modulate acetylcholine release from rat antral mucosal/submucosal nerves. Dig Dis Sci 1994 May;39(5):1099–106
Renaud R see **Maccia C**
Rench MA see **Rowen JL**
Rendina EA, Venuta F, Ricci P, Fadda GF, Bognolo DA, Ricci C, Rossi P. Protection and revascularization of bronchial anastomoses by the intercostal pedicle flap. J Thorac Cardiovasc Surg 1994 May;107(5):1251–4
Rennard SI see **D'Alonzo GE**
Renner U, Brockmeier S, Strasburger CJ, Lange M, Schopohl J, Müller OA, von Werder K, Stalla GK. Growth hormone (GH)-releasing peptide stimulation of GH release from human somatotroph adenoma cells: interaction with GH-releasing hormone, thyrotropin-releasing hormone, and octreotide. J Clin Endocrinol Metab 1994 May; 78(5):1090–6
Rennie LM see **McMurdo ME**
Renversez TC see **Pelloux H**
Renwick I see **Bradburn DM**
Renzi PM see **Rabb HA**
Resch KL see **Ernst E**
Rescorla FJ see **Grosfeld JL**
Ressler R see **Patzakis MJ**
Restelli S see **Parazzini F**
Retchin SM see **Clement DG**
Reul J see **Buchner H**
Reunala T see **Alenius H**
Reusser LM, Osborn LA, White HJ, Sexson R, Crawford MH. Increased morbidity after coronary angioplasty in patients on chronic hemodialysis. Am J Cardiol 1994 May 15;73(13):965–7
Reuter M see **Koenig A**
Revelly JP see **Chioléro R**
Revicki DA see **Whitley TW**
Rex DK. Colonoscopy [letter] J Fam Pract 1994 May; 38(5):456, 537
Reyes F see **Bastion Y**
Reyes L see **Sadun AA**
Reynolds DJ. Safer use of traditional medicines. Clinical trials may fail to get ethical approval [letter] BMJ 1994 Apr 16; 308(6935):1043
Reynolds SK. Hepatitis B vaccine: at what age? [letter] Hosp Pract (Off Ed) 1994 May 15;29(5):18
Reynolds SK. Counting the uninsured [letter] JAMA 1994 May 18;271(19):1483–4
Rezaie AR, Esmon CT. Proline at the P2 position in protein C is important for calcium-mediated regulation of protein C activation and secretion. Blood 1994 May 1;83(9):2526–31
Reznicek MJ. Ethics of combat psychiatry [letter] Am J Psychiatry 1994 Jun;151(6):948–9; discussion 951–2
Reznick RK see **Winckel CP**
Reznik R see **Barratt A**
Rhee SS, Marsh JW. HIV-1 Nef activity in murine T cells. CD4 modulation and positive enhancement. J Immunol 1994 May 15;152(10):5128–34
Rhoads JE Jr see **Bauer TL**
Rhodes JM see **Finnie IA**
Riad-Fahmy D see **Harris B**
Ribeiro RC see **Bugg MF**
Riboldi P, Gaidano G, Schettino EW, Steger TG, Knowles DM, Dalla-Favera R, Casali P. Two acquired immunodeficiency syndrome-associated Burkitt's lymphomas produce specific anti-i IgM cold agglutinins using somatically mutated VH4-21 segments. Blood 1994 May 15;83(10):2952–61
Ricard J see **Pelloux H**
Ricardo I see **Stanton B**
Riccardi D see **Pinzani M**
Riccardi VM, Rotter JI. Familial Helicobacter pylori infection. Societal factors, human genetics, and bacterial genetics [editorial; comment] Ann Intern Med 1994 Jun 15;120(12):1043–5. Comment on: Ann Intern Med 1994 Jun 15;120(12):977–81. Comment on: Ann Intern Med 1994 Jun 15;120(12):982–6.
Ricci C see **Rendina EA**
Ricci MA, Trevisani GT, Pilcher DB. Vascular complications of cardiac catheterization. Am J Surg 1994 Apr; 167(4):375–8
Ricci P see **Menichetti F**
Ricci P see **Rendina EA**
Rice DH see **Armstrong WB**
Rice DH see **Austin JR**
Rice GE, Okun MA. Older readers' processing of medical information that contradicts their beliefs. J Gerontol 1994 May;49(3):P119–28
Richard S. Familial cancer syndromes [letter] Lancet 1994 May 14;343(8907):1222
Richards AF see **Brown DW**
Richards CL see **Moffet H**
Richards P. Hepatitis B and admission to medical school. Patients must come first [letter] BMJ 1994 Apr 30; 308(6937):1161
Richards WO see **Golzarian J**
Richards WO see **Lind CD**
Richardson B see **Matsuda Y**
Richardson B see **Penning DH**
Richardson DK, Torday JS. Racial differences in predictive value of the lecithin/sphingomyelin ratio. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1273–8
Richardson DK see **Stevens SM**
Richardson JB, Cunningham JL, Goodship AE, O'Connor BT, Kenwright J. Measuring stiffness can define healing of tibial fractures. J Bone Joint Surg Br 1994 May;76(3):389–94
Richardson JD, Tobin GR. Closure of esophageal defects with muscle flaps. Arch Surg 1994 May;129(5):541–7; discussion 547–8
Richardson PJ see **Preedy VR**
Riché N see **Oukka M**
Richman DD, Bozzette SA. The impact of the syncytium-inducing phenotype of human immunodeficiency virus on disease progression. J Infect Dis 1994 May;169(5):968–74
Richman DD see **Corbeil J**
Richmond C. Enforced hysterectomies [letter] BMJ 1994 Apr 30;308(6937):1163
Richmond C. Private medicine takes on the NHS in Britain. Can Med Assoc J 1994 May 1;150(9):1459–60
Richter C see **Steinkamp HJ**
Richtsmeier WJ see **Johns ME**
Rick ME. Diagnosis and management of von Willebrand's syndrome. Med Clin North Am 1994 May;78(3):609–23 (65 ref.)
Rickenbacher PR, Rizeq MN, Hunt SA, Billingham ME, Fowler MB. Long-term outcome after heart transplantation for peripartum cardiomyopathy. Am Heart J 1994 May; 127(5):1318–23
Riddle M see **Orwoll E**
Ridgway JP see **Rodgers PM**
Ridout S see **Hide DW**
Ridwelski K see **Benhidjeb T**
Riecken EO see **Stölzel U**
Riecken EO see **Zimmer T**
Riede UN see **Schieffer B**
Rieder HL see **Desgrandchamps D**
Rieder MJ see **Warren DW**
Riegger GA see **Schunkert H**
Ries AA, Wells JG, Olivola D, Ntakibirora M, Nyandwi S, Ntibakivayo M, Ivey CB, Greene KD, Tenover FC, Wahlquist SP, et al. Epidemic Shigella dysenteriae type 1 in Burundi: panresistance and implications for prevention. J Infect Dis 1994 May;169(5):1035–41
Riessen R, Isner JM, Blessing E, Loushin C, Nikol S, Wight TN. Regional differences in the distribution of the proteoglycans biglycan and decorin in the extracellular matrix of atherosclerotic and restenotic human coronary arteries. Am J Pathol 1994 May;144(5):962–74
Rieters M see **Evans GR**
Riethmüller G, Schneider-Gädicke E, Schlimok G, Schmiegel W, Raab R, Höffken K, Gruber R, Pichlmaier H, Hirche H, Pichlmayr R, et al. Randomised trial of monoclonal antibody for adjuvant therapy of resected Dukes' C colorectal carcinoma. German Cancer Aid 17-1A Study Group [see comments] Lancet 1994 May 14; 343(8907):1177–83. Comment in: Lancet 1994 May 14;343(8907):1172–4.
Rietjens M see **Gilles R**
Rietschel M see **Nöthen MM**
Rigaud D see **Sobhani I**
Rihs HP see **Tautz C**
Rijcken B see **van Pelt W**
Rijkhoff NJ see **Koldewijn EL**
Rijnkels J see **van Steveninck AL**
Rikkers LF see **Thompson JS**
Riley D see **Baum M**
Riley DJ see **Tozzi CA**
Rimar S see **Zapol WM**
Riminton DS, Chambers ST, Parkin PJ, Pollock M, Donaldson IM. Inclusion body myositis presenting solely as dysphagia. Neurology 1993 Jun;43(6):1241–3
Rimm EB see **Kawachi I**
Rinehart GC see **Webber WB**
Ring WS see **Jessen ME**
Ringborg U see **Månsson-Brahme E**
Ringdén O, Ruutu T, Remberger M, Nikoskelainen J, Volin L, Vindeløv L, Parkkali T, Lenhoff S, Sallerfors B, Ljungman P, et al. A randomized trial comparing busulfan with total body irradiation as conditioning in allogeneic marrow transplant recipients with leukemia: a report from the Nordic Bone Marrow Transplantation Group. Blood 1994 May 1;83(9):2723–30
Ringelman PR, Vander Kolk CA, Cameron D, Baumgartner WA, Manson PN. Long-term results of flap reconstruction in median sternotomy wound infections. Plast Reconstr Surg 1994 May;93(6):1208–14; discussion 1215–6
Ringers J see **Groeneveld PH**
Ringertz H see **Dahlman TC**
Rings EH, Krasinski SD, van Beers EH, Moorman AF, Dekker J, Montgomery RK, Grand RJ, Büller HA. Restriction of lactase gene expression along the proximal-to-distal axis of rat small intestine occurs during postnatal development [see comments] Gastroenterology 1994 May;106(5):1223–32. Comment in: Gastroenterology 1994 May;106(5):1376–8.
Riordan AM, Rucker JT, Kirby GA, Hunter JO. Food intolerance and Crohn's disease [letter] Gut 1994 Apr; 35(4):571–2
Riordan MF, Beardsmore CS, Brooke AM, Simpson H. Relationship between respiratory symptoms and cough receptor sensitivity. Arch Dis Child 1994 Apr; 70(4):299–304
Riou B see **Cavallieri S**
Risdon G see **Vormoor J**
Risler R see **Buchholz TA**
Ritchey JK see **Swerdlow RD**
Ritchie J see **Mori TA**

Ritchie JK see **Connell WR**
Ritchie SC see **Larsen CP**
Ritland S see **Tomlinson FH**
Ritsilä VA, Santavirta S, Alhopuro S, Poussa M, Jaroma H, Rubak JM, Eskola A, Hoikka V, Snellman O, Osterman K. Periosteal and perichondral grafting in reconstructive surgery. Clin Orthop 1994 May;(302):259–65
Rittenhouse EA see **Stevenson JG**
Ritter W see **Ruchkin DS**
Ritterman I see **Ryan DH**
Ritzén EM see **Wedell A**
Rivara FP see **Johnston C**
Rivara JB, Jaffe KM, Polissar NL, Fay GC, Martin KM, Shurtleff HA, Liao S. Family functioning and children's academic performance and behavior problems in the year following traumatic brain injury.
Arch Phys Med Rehabil 1994 Apr;75(4):369–79
Rivera JM, Vandervoort PM, Mele D, Siu S, Morris E, Weyman AE, Thomas JD. Quantification of tricuspid regurgitation by means of the proximal flow convergence method: a clinical study. Am Heart J 1994 May; 127(5):1354–62
Rivkind A see **Reissman P**
Rivo M see **Fleming M**
Rivo ML, Saultz JW, Wartman SA, DeWitt TG. Defining the generalist physician's training. JAMA 1994 May 18; 271(19):1499–504
Rivo ML see **Bazell C**
Rizeq MN see **Rickenbacher PR**
Rizzo G, Arduini D, Romanini C. Cardiac and extracardiac flows in discordant twins. Am J Obstet Gynecol 1994 May; 170(5 Pt 1):1321–7
Rizzo JA, Gilman MP, Mersmann CA. Facilitating care delivery redesign using measures of unit culture and work characteristics. J Nurs Adm 1994 May;24(5):32–7
Rizzo WB see **Maaswinkel-Mooij PD**
Ro JY, Guerrieri C, el-Naggar AK, Ordóñez NG, Sorge JG, Ayala AG. Carcinomas metastatic to follicular adenomas of the thyroid gland. Report of two cases.
Arch Pathol Lab Med 1994 May;118(5):551–6
Roach M 3rd see **Ling SM**
Roane DM see **Feinberg TE**
Robaldo J see **Mistchenko AS**
Robb N. Some MDs displeased as MSNS board gives nod to complementary medicine section. Can Med Assoc J 1994 May 1;150(9):1462–5
Robb N. New Brunswick's unique Extra-Mural Hospital tries to return control of health care to families.
Can Med Assoc J 1994 May 15;150(10):1662–6
Robb PJ. Snoring and sleep apnoea [letter] BMJ 1994 Apr 9;308(6934):983
Robbins M see **Rodman DP**
Robbins MM, Loudermilk RC. Lining up their shots. Exclusive new Hay survey shows the impact of integration on MD compensation. Hosp Health Netw 1994 May 20; 68(10):30–2, 34–6
Robbins MS see **Morey MC**
Roberge CJ, de Médicis R, Dayer JM, Rola-Pleszczynski M, Naccache PH, Poubelle PE. Crystal-induced neutrophil activation. V. Differential production of biologically active IL-1 and IL-1 receptor antagonist. J Immunol 1994 Jun 1;152(11):5485–94
Roberson JR see **Tigges S**
Roberson PK see **Bugg MF**
Robert JH see **Ambrosetti P**
Robert JJ see **Hager J**
Roberton NR. Family-centered care [letter] Pediatrics 1994 Jun;93(6 Pt 1):1025–6
Roberts AB, Mitchell J, Murphy C, Koya H, Cundy T. Fetal liver length in diabetic pregnancy.
Am J Obstet Gynecol 1994 May;170(5 Pt 1):1308–12
Roberts CL see **Holtrop PC**
Roberts D see **Patchett P**
Roberts DA see **Pickering-Brown SM**
Roberts DN see **MacGregor FB**
Roberts FJ. Deaths from bacteremic pneumococcal pneumonia [letter] Chest 1994 May;105(5):1628–9
Roberts HR, Paley M, Hall-Craggs MA, Lees WR, Friedman EP, Clemence M, Buonacorssi G, Bown SG. Dynamic magnetic resonance control of interstitial laser photocoagulation therapy of colorectal hepatic metastases [letter] Lancet 1994 May 14;343(8907):1221
Roberts JA see **Hellstrom WJ**
Roberts LJ 2nd see **Awad JA**
Roberts RH see **Stevenson RN**
Roberts SB see **Fiatarone MA**
Roberts WC see **Maron BJ**
Roberts WE see **Naef RW 3rd**
Robertson AD see **Claman HN**
Robertson ID see **Anson KM**
Robertson JF see **Watson SA**
Robertson JT. Carotid surgery and stroke prevention [editorial] Arch Neurol 1994 May;51(5):455–6
Robertson MJ see **O'Day SJ**
Robertson MR see **Ho WK**
Robertson RP see **Barrou Z**
Robertson WJ. Health care abuse [letter]
Can Med Assoc J 1994 May 1;150(9):1379
Robin GC see **Porat S**
(Robin P), Robin P. A fall of the base of the tongue considered as a new cause of nasopharyngeal respiratory impairment: Pierre Robin sequence, a translation. 1923 [classical article] Plast Reconstr Surg 1994 May; 93(6):1301–3
Robin P. A fall of the base of the tongue considered as a new cause of nasopharyngeal respiratory impairment: Pierre Robin sequence, a translation. 1923 [classical article] Plast Reconstr Surg 1994 May;93(6):1301–3
Robins DB, Katz RL, Swan F Jr, Atkinson EN, Ordonez NG, Huh YO. Immunotyping of lymphoma by fine-needle aspiration. A comparative study of cytospin preparations and flow cytometry [see comments] Am J Clin Pathol 1994 May;101(5):569–76. Comment in: Am J Clin Pathol 1994 May;101(5):555–6.
Robinson A. 3-D ultrasonography with a twist [news]
Can Med Assoc J 1994 May 15;150(10):1619–21
Robinson BW see **Cheifetz RE**
Robinson CM, Saran D, Annan IH. Intracapsular hip fractures. Results of management adopting a treatment protocol. Clin Orthop 1994 May;(302):83–91
Robinson E see **Haim N**
Robinson GE. Treating female patients. Can Med Assoc J 1994 May 1;150(9):1427–30
Robinson LA, Windle JR, Easley AR. Options in managing the patient with high defibrillation thresholds.
Ann Thorac Surg 1994 May;57(5):1184–92
Robinson LR see **Nicholas JJ**
Robinson MH, Marks CG, Farrands PA, Thomas WM, Hardcastle JD. Population screening for colorectal cancer: comparison between guaiac and immunological faecal occult blood tests. Br J Surg 1994 Mar;81(3):448–51
Robinson NE see **Birnbaum ML**
Robinson NJ, Auvert B, Mulder D, Hayes R. Home testing for HIV [letter] Lancet 1994 May 21;343(8908):1294
Robinson P see **Juman S**
Robinson P see **Zeitoun H**
Robinson PJ see **Rodgers PM**
Robinson RA see **Redleaf MI**
Robinson RA see **Ryken TC**
Robinson RP see **Vanderhooft JE**
Robiolio PA see **Fleischmann KE**
Robison GD 4th see **Martin TJ**
Robitaille Y see **Cendes F**
Robotewskyj A see **Davies PF**
Robson J, Boomla K, Livingstone A. Health promotion in general practice. Doctors have a duty to the whole community [letter] BMJ 1994 Mar 26;308(6932):852
Roca J see **Rossi A**
Rocca WA see **Savettieri G**
Rocha GA see **Queiroz DM**
Rocha-Singh KJ, Schwend RB, Otis SM, Schatz RA, Teirstein PS. Frequency and nonsurgical therapy of femoral artery pseudoaneurysm complicating interventional cardiology procedures. Am J Cardiol 1994 May 15;73(13):1012–4
Roche S see **Cavallieri S**
Roche YA, Schwartz HC. The use of position screws as an alternative to plating in segmental Le Fort I osteotomies.
J Oral Maxillofac Surg 1994 Jun;52(6):640–1
Rock CS see **Rogy MA**
Röcken M see **Kerscher M**
Rockett KA see **Turner PF**
Rockwood CA Jr. Fracture classification systems: do they work and are they useful? [letter]
J Bone Joint Surg Am 1994 May;76(5):790
Roddy MA see **Stamler JS**
Rodeck CH see **Montemagno R**
Rodella S see **Pelosi G**
Roden DM. Mirror, mirror on the wall ... stereochemistry in therapeutics [editorial; comment] Circulation 1994 May; 89(5):2451–3. Comment on: Circulation 1994 May;89(5):2396–400.
Roder JD, Busch R, Stein HJ, Fink U, Siewert JR. Ratio of invaded to removed lymph nodes as a predictor of survival in squamous cell carcinoma of the oesophagus.
Br J Surg 1994 Mar;81(3):410–3
Rodger IW see **Lilly CM**
Rodgers PM, Ward J, Baudouin CJ, Ridgway JP, Robinson PJ. Dynamic contrast-enhanced MR imaging of the portal venous system: comparison with x-ray angiography.
Radiology 1994 Jun;191(3):741–5
Rodman DP, McKnight JT, Rogers T, Robbins M. The appropriateness of initial vancomycin dosing.
J Fam Pract 1994 May;38(5):473–7
Rodney WM see **Susman J**
Rodriguez A see **Ciraulo DL**
Rodriguez E, Pombo F, Gallego C, Otero I. Endobronchial lipoma. Computed tomography and magnetic resonance [letter] Chest 1994 May;105(5):1628
Rodriguez E see **Chaganti RS**
Rodriguez GC see **Lukes AS**
Rodriguez GC see **Young TN**
Rodriguez M, Karnes WE, Bartleson JD, Pineda AA. Plasmapheresis in acute episodes of fulminant CNS inflammatory demyelination. Neurology 1993 Jun; 43(6):1100–4
Rodriguez MA see **Velasquez WS**
Rodriguez R see **Casellas F**
Rodriguez-Paz G see **Vesely DL**
Rodriguez-Roisin R see **Rossi A**
Rodriguez-Sains RS. Coexistent primary ocular and cutaneous melanoma [letter] Arch Dermatol 1994 May; 130(5):660
Roe SM, Burns RP, Graham LD, Brock WB, Russell WL. Cost-effectiveness of preoperative localization studies in primary hyperparathyroid disease. Ann Surg 1994 May; 219(5):582–6
Roelandt JR see **Arnese M**
Roelandt JR see **Baptista J**
Roelke M see **Osswald S**
Roessler W see **Wieland WF**
Roger DJ, Williamson SC, Whipple R. Ejection of the proximal scaphoid in a trans-scaphoid perilunate fracture dislocation. A case report. Clin Orthop 1994 May; (302):151–5
Roger J see **Guerrini R**
Rogers K see **Ogunbiyi OA**
Rogers SL see **Fischer JH**
Rogers SM see **Goetz CG**
Rogers T see **Rodman DP**
Rogers WH see **Safran DG**
Rogers WL see **Asaad MM**
Roggero P see **Pittet B**
Rogy MA, Coyle SM, Oldenburg HS, Rock CS, Barie PS, Van Zee KJ, Smith CG, Moldawer LL, Lowry SF. Persistently elevated soluble tumor necrosis factor receptor and interleukin-1 receptor antagonist levels in critically ill patients. J Am Coll Surg 1994 Feb;178(2):132–8
Rohner A see **Ambrosetti P**
Rohren EM, McCormick DJ, Pease LR. Peptide-induced conformational changes in class I molecules. Direct detection by flow cytometry. J Immunol 1994 Jun 1; 152(11):5337–43
Rokaw S see **Tashkin DP**
Rokey R see **Vick GW 3rd**
Rola-Pleszczynski M see **Ouellet S**
Rola-Pleszczynski M see **Roberge CJ**
Rolland C see **Crestani B**
Rollefson J, Olivero JJ. Café-au-lait spots and hypertension. Hosp Pract (Off Ed) 1994 May 15;29(5):41–2
Rom WN see **Relkin F**
Roma P see **Grignaffini P**
Romagnoli M see **De Bock V**
Roman D see **Ryffel B**
Roman G see **Sadun AA**
Roman MJ see **de Simone G**
Roman SB see **Pegues DA**
Romanini C see **Rizzo G**
Romano J. Reminiscences: 1938 and since.
Am J Psychiatry 1994 Jun;151(6 Suppl):83–9
Romano S see **Shalev E**
Rombos Y see **Aessopos A**
Romero LI see **Tatro JB**
Romero R see **Fidel PL Jr**
Romero R see **Schiff E**
Romero R see **Sepulveda W**
Rona P see **Sala A**
Rona R see **Young E**
Roncaglioni C see **Crea F**
Ronco JJ, Belzberg A, Phang PT, Walley KR, Dodek PM, Russell JA. No differences in hemodynamics, ventricular function, and oxygen delivery in septic and nonseptic patients with the adult respiratory distress syndrome.
Crit Care Med 1994 May;22(5):777–82
Rondelli D see **Lauria F**
Ronderos JF see **Knightly JJ**
Rones KT see **Clark LT**
Rongen GA, Smits P, Thien T. Role of norepinephrine in ischemic preconditioning in rabbit myocardium [letter] Circulation 1994 May;89(5):2460–1
Ronis DL see **Lusk SL**
Rontal E see **Esclamado RM**
Roo E, Villegas C, Lopez-Bran E, Jimenez E, Valle P, Sanchez-Yus E. Postzoster cutaneous pseudolymphoma [letter] Arch Dermatol 1994 May;130(5):661–3
Rook GA see **Fidler HM**
Rook GA see **Stanford JL**
Rooke TW see **Schabauer AM**
Roos D see **Blom M**
Roos D see **Kuijpers TW**
Roos D see **Leusen JH**
Roos G see **Ljungberg B**
Ros PR see **Vogel SB**
Rosa S see **Aloisi F**
Rosado LJ, Siskind MS, Copeland JG. Acute interstitial nephritis in a cardiac transplant recipient receiving ciprofloxacin [letter] J Thorac Cardiovasc Surg 1994 May; 107(5):1364; discussion 1364–6
Rosberg S see **Albertsson-Wikland K**
Rose JH see **Birnbaum ML**
Rose-John S see **Müllberg J**
Rosen EM see **Nusrat A**
Rosen G, Forscher C, Lowenbraun S, Eilber F, Eckardt J, Holmes C, Fu YS. Synovial sarcoma. Uniform response of metastases to high dose ifosfamide. Cancer 1994 May 15;73(10):2506–11
Rosen N, Ashkenazi I, Rosner M. Patient dissatisfaction after functionally successful conjunctivodacryocystorhinostomy with Jones tube. Am J Ophthalmol 1994 May 15; 117(5):636–42
Rosen PJ see **Paquette RL**
Rosen SD, Dritsas A, Bourdillon PJ, Camici PG. Analysis of the electrocardiographic QT interval in patients with syndrome X. Am J Cardiol 1994 May 15;73(13):971–2
Rosén U see **Rausing A**
Rosenbaum AE see **Alexander EL**
Rosenbaum M see **Brogno D**

Rosenberg J see **Rahman MA**
Rosenberg MJ, Reichlin M. Is there an association between injectable collagen and polymyositis/dermatomyositis? Arthritis Rheum 1994 May;37(5):747–53
Rosenberg ML, Corbett JJ, Smith C, Goodwin J, Sergott R, Savino P, Schatz N. Cerebrospinal fluid diversion procedures in pseudotumor cerebri. Neurology 1993 Jun; 43(6):1071–2
Rosenberg RP see **Jaschevatzky OE**
Rosenberg ZS, Beltran J, Cheung YY. Pseudodefect of the capitellum: potential MR imaging pitfall. Radiology 1994 Jun;191(3):821–3
Rosenblum JD see **Huddle DC**
Rosenbusch B see **Sterzik K**
Rosenfeld ME see **Stary HC**
Rosenfeld RG see **Bang P**
Rosenfeld RM see **Isaacson G**
Rosenfield AL, McQueen DA, Lucas GL. Orthopedic injuries from the Andover, Kansas, tornado. J Trauma 1994 May; 36(5):676–9
Rosenheck S see **Carmeli Y**
Rosenkranz-Weiss P, Sessa WC, Milstien S, Kaufman S, Watson CA, Pober JS. Regulation of nitric oxide synthesis by proinflammatory cytokines in human umbilical vein endothelial cells. Elevations in tetrahydrobiopterin levels enhance endothelial nitric oxide synthase specific activity [see comments] J Clin Invest 1994 May;93(5):2236–43. Comment in: J Clin Invest 1994 May;93(5):1875–6.
Rosenow EC 3rd. Drug-induced pulmonary disease. Dis Mon 1994 May;40(5):253–310 (165 ref.)
Rosenquist CJ, Lindfors KK. Screening mammography in women aged 40–49 years: analysis of cost-effectiveness. Radiology 1994 Jun;191(3):647–50
Rosenshein NB see **Whitmore SE**
Rosenstein CC see **Selman WR**
Rosenthal J see **Singh S**
Rosenthal JT. Expanded criteria for cadaver organ donation in renal transplantation. Urol Clin North Am 1994 May; 21(2):283–92
Rosenthal RL see **Rothenberg F**
Rosenthal-Allieri MA see **Rouleau M**
Roses AD see **Peacock ML**
Rosner F. Hemophilia A [letter] N Engl J Med 1994 Jun 2;330(22):1617
Rosner LJ see **Schnider A**
Rosner M see **Rosen N**
Rosner MJ. Treatment of spinal cord injury [letter] J Neurosurg 1994 May;80(5):954–5
Rosomoff HL see **Cutler RB**
Rosomoff RS see **Cutler RB**
Ross AM, Fleming DM. Incidence of allergic rhinitis in general practice, 1981–92. BMJ 1994 Apr 2; 308(6933):897–900
Ross C see **Saldanha R**
Ross DA see **Goodacre JA**
Ross J see **Ryder SD**
Ross J Jr see **Miura T**
Ross JF, Chaudhuri PK, Ratnam M. Differential regulation of folate receptor isoforms in normal and malignant tissues in vivo and in established cell lines. Physiologic and clinical implications. Cancer 1994 May 1;73(9):2432–43
Ross JH, Kay R, Novick AC, Hayes JM, Hodge EE, Streem SB. Long-term results of renal transplantation into the valve bladder. J Urol 1994 Jun;151(6):1500–4
Ross JJ Jr see **Duch PM**
Ross JS see **Goodkin DE**
Ross LA see **Husson RN**
Ross LA see **Wells WJ**
Ross M, Grossman AB, Murdoch S, Bundey R, Golding J, Purchase S, Munyard T, Scott M, Bridger A. Prison: shield from threat, or threat to survival? BMJ 1994 Apr 23; 308(6936):1092–5
Ross MR see **Schomer DF**
Ross RK, Yu MC. Breast-feeding and breast cancer [letter] N Engl J Med 1994 Jun 9;330(23):1683; discussion 1684
Ross UH see **Albes JM**
Rosse RB, Kendrick K, Wyatt RJ, Isaac A, Deutsch SI. Gaze discrimination in patients with schizophrenia: preliminary report. Am J Psychiatry 1994 Jun;151(6):919–21
Rosse WF see **Platt OS**
Rosse WF see **Ware RE**
Rosselli Del Turco M, Palli D, Cariddi A, Ciatto S, Pacini P, Distante V. Intensive diagnostic follow-up after treatment of primary breast cancer. A randomized trial. National Research Council Project on Breast Cancer follow-up. JAMA 1994 May 25;271(20):1593–7
Rossen JD, Oskarsson H, Minor RL Jr, Talman CL, Winniford MD. Effect of adenosine antagonism on metabolically mediated coronary vasodilation in humans. J Am Coll Cardiol 1994 May;23(6):1421–6
Rosseneu M, Fruchart JC, Bard JM, Nicaud V, Vinaimont N, Cambien F, De Backer G. Plasma apolipoprotein concentrations in young adults with a parental history of premature coronary heart disease and in control subjects. The EARS Study. European Atherosclerosis Research Study. Circulation 1994 May;89(5):1967–73
Rossi A, Santos C, Roca J, Torres A, Félez MA, Rodriguez-Roisin R. Effects of PEEP on VA/Q mismatching in ventilated patients with chronic airflow obstruction. Am J Respir Crit Care Med 1994 May; 149(5):1077–84
Rossi A see **Appendini L**
Rossi A see **Bastard C**
Rossi A see **Stratta P**
Rossi C see **Randi ML**
Rossi G see **Bonuccelli U**
Rossi GA see **Pesci A**
Rossi L see **Gutzwiller JP**
Rossi P see **Dor V**
Rossi P see **Rendina EA**
Rossi R see **Jegaden O**
Rossi S see **Montecucco C**
Rossiter A, Guelrud M, Rossiter G. Is VIP a key neuropeptide in achalasia? [letter] Gastroenterology 1994 May; 106(5):1397–8
Rossiter G see **Rossiter A**
Rossoni G see **Sala A**
Roth EJ, Noll SF. Stroke rehabilitation. 2. Comorbidities and complications. Arch Phys Med Rehabil 1994 May;75(5 Spec No):S42–6
Roth EJ see **Lorish TR**
Roth EJ see **Noll SF**
Roth JS, Grossman ME. Images in clinical medicine. Cutaneous lesions of disseminated candidiasis. N Engl J Med 1994 Jun 9;330(23):1650
Roth RI. Hemoglobin enhances the production of tissue factor by endothelial cells in response to bacterial endotoxin. Blood 1994 May 15;83(10):2860–5
Rothbard JB see **Marshall KW**
Rothbaum DA see **Flaherty JT**
Rothberg HD. Contributions from the American Medical Political Action Committee to members of Congress [letter] N Engl J Med 1994 Jun 2;330(22):1614; discussion 1615
Rothenberg F, Schumacher JR, Rosenthal RL. Near-fatal pulmonary air embolus from presumed inadvertent pressure placed on a partially empty plastic intravenous infusion bag. Am J Cardiol 1994 May 15;73(13):1035–6
Rothenberger DA. Pouchitis and empiricism: can we progress? [editorial] Mayo Clin Proc 1994 May;69(5):491–2
Röthlisberger C, Sareli P, Wisenbaugh T. Comparison of single dose nifedipine and captopril for chronic severe mitral regurgitation. Am J Cardiol 1994 May 15; 73(13):978–81
Rothman MI see **Morikawa M**
Rothrock J see **Tom T**
Rothschild MA, Catalano P, Urken M, Brandwein M, Som P, Norton K, Biller HF. Evaluation and management of congenital cervical teratoma. Case report and review. Arch Otolaryngol Head Neck Surg 1994 Apr;120(4):444–8 (25 ref.)
Rothstein EP see **Annunziato PW**
Rothstein JM. Disability and our identity [editorial] Phys Ther 1994 May;74(5):375–8
Rotman M see **Komaki R**
Rott O, Cash E. Influenza virus hemagglutinin induces differentiation of mature resting B cells and growth arrest of immature WEHI-231 lymphoma cells. J Immunol 1994 Jun 1;152(11):5381–91
Rott O, Fleischer B. A superantigen as virulence factor in an acute bacterial infection. J Infect Dis 1994 May; 169(5):1142–6
Rottem M see **Kerr GS**
Rottenberg EM, Dzwonczyk R, Reilley TE, Malone M. Use of supplemental oxygen during bystander-initiated CPR. Ann Emerg Med 1994 May;23(5):1027–31
Rotter JI. Inflammatory bowel disease [letter] Lancet 1994 May 28;343(8909):1360
Rotter JI see **Riccardi VM**
Rouanet F, Tison F, Dousset V, Corand V, Orgogozo JM. Early T2 hypointense signal abnormality preceding clinical manifestations of central pontine myelinolysis. Neurology 1994 May;44(5):979–80
Rouanet JM see **Zambonino Infante JL**
Rougraff BT, Simon MA, Kneisl JS, Greenberg DB, Mankin HJ. Limb salvage compared with amputation for osteosarcoma of the distal end of the femur. A long-term oncological, functional, and quality-of-life study. J Bone Joint Surg Am 1994 May;76(5):649–56
Roujeau JC see **Chosidow O**
Rouleau J see **Hall C**
Rouleau JL see **Hall C**
Rouleau M, Mollereau B, Bernard A, Metivier D, Rosenthal-Allieri MA, Charpentier B, Senik A. Mitogenic CD2 monoclonal antibody pairs predispose peripheral T cells to undergo apoptosis on interaction with a third CD2 monoclonal antibody. J Immunol 1994 May 15; 152(10):4861–72
Roullet JB, Xue H, McCarron DA, Holcomb S, Bennett WM. Vascular mechanisms of cyclosporin-induced hypertension in the rat. J Clin Invest 1994 May;93(5):2244–50
Rouse DJ, McCullough C, Wren AL, Owen J, Hauth JC. Active-phase labor arrest: a randomized trial of chorioamnion management. Obstet Gynecol 1994 Jun; 83(6):937–40
Rousseau E see **Ducharme F**
Rousseau E see **Lacroix J**
Rousseau HP see **Hennequin LM**
Roux D see **Sousa Uva M**
Roux-Lombard P, Lin HC, Peter JB, Dayer JM. Elevated serum levels of TNF soluble receptors in patients with positive anti-neutrophil cytoplasmic antibodies. Br J Rheumatol 1994 May;33(5):428–31
Rovati LC see **Lieverse RJ**
Rovelli F see **Antoniucci D**
Rowan BP, Smith A, Gleeson D, Hunt LP, Warnes TW. Hepatitis C virus in autoimmune liver disease in the UK: aetiological agent or artefact? Gut 1994 Apr;35(4):542–6
Rowbotham MC see **Galer BS**
Rowe JW see **Seeman TE**
Rowe PM. Protecting women from AIDS [news] Lancet 1994 May 21;343(8908):1284
Rowe PM. Drug therapy for tropical disease [news] Lancet 1994 May 28;343(8909):1352
Rowe PM. Another HIV drug [news] Lancet 1994 May 28; 343(8909):1351
Rowe-Jones JM, Solomons NB, Ratcliffe NA. Leiomyosarcoma of the larynx. J Laryngol Otol 1994 Apr; 108(4):359–62
Rowen JL, Rench MA, Kozinetz CA, Adams JM Jr, Baker CJ. Endotracheal colonization with Candida enhances risk of systemic candidiasis in very low birth weight neonates. J Pediatr 1994 May;124(5 Pt 1):789–94
Rowlands BJ see **Gardiner KR**
Rowlands BJ see **Parks RW**
Rowlands DC see **Harrison RF**
Rowley JD see **Pedersen-Bjergaard J**
Rowley SD, Bensinger WI, Gooley TA, Buckner CD. Effect of cell concentration on bone marrow and peripheral blood stem cell cryopreservation. Blood 1994 May 1;83(9):2731–6
Roy MA, Crowe RR. Validity of the familial and sporadic subtypes of schizophrenia. Am J Psychiatry 1994 Jun; 151(6):805–14 (73 ref.)
Roy S. Cardiologists and peripheral arterial disease: should the tail wag the dog? [letter] Circulation 1994 May; 89(5):2458–9
Roy S. Atypical T2 shortening in intracranial hemorrhage [letter] Radiology 1994 Jun;191(3):872–4
Roy S see **McGregor JA**
Roy-Camille R see **Cavallieri S**
Royo J see **Adiego MI**
Royston CM, Lansdown MR, Brough WA. Teaching laparoscopic surgery: the need for guidelines. BMJ 1994 Apr 16;308(6935):1023–5
Rozanski A see **Klein J**
Rozga J, Podesta L, LePage E, Morsiani E, Moscioni AD, Hoffman A, Sher L, Villamil F, Woolf G, McGrath M, et al. A bioartificial liver to treat severe acute liver failure. Ann Surg 1994 May;219(5):538–44; discussion 544–6
Rozner MA. Preoperative prediction of postoperative delirium [letter] JAMA 1994 May 25;271(20):1573–4
Ruano J see **Ruiz JC**
Rubak JM see **Ritsilä VA**
Rubbia-Brandt L see **Pittet B**
Rubboli G see **Guerrini R**
Ruben F see **Bass JB Jr**
Rubin B see **Caspar-Bauguil S**
Rubin GD see **McDonnell CH 3rd**
Rubin HR see **Tunis SR**
Rubin JM see **Platt JF**
Rubin JS see **Beitler JJ**
Rubio R. Hodgkin's disease associated with human immunodeficiency virus infection. A clinical study of 46 cases. Cooperative Study Group of Malignancies Associated with HIV Infection of Madrid. Cancer 1994 May 1;73(9):2400–7
Ruchkin DS, Grafman J, Krauss GL, Johnson R Jr, Canoune H, Ritter W. Event-related brain potential evidence for a verbal working memory deficit in multiple sclerosis. Brain 1994 Apr;117 (Pt 2):289–305
Rucker JT see **Riordan AM**
Ruckley CV see **Bradbury AW**
Ruco LP see **Uccini S**
Rudd R see **Schimberg W**
Ruddy TD see **Dzavik V**
Rude RK see **Flores JF**
Rudich A see **Liel Y**
Rudick RA see **Goodkin DE**
Rudins A see **Chan CW**
Rudis E see **Aharon AS**
Rudkin GE see **Osborne GA**
Rudland SV, Jacobs AG. Visiting bags: a labile thermal environment. BMJ 1994 Apr 9;308(6934):954–6
Rudman D see **Abbasi A**
Rudman I see **Abbasi A**
Rudolph B see **Benhidjeb T**
Ruedeberg A see **Cryz SJ Jr**
Ruëff F see **Przybilla B**
Ruf B see **Weber T**
Ruffié C see **Pretolani M**
Rüger R see **Buchner H**
Rugg D see **Kirby D**
Ruggeri ZM see **Mannuccio PM**
Ruggles DL, Cahalan T, An KN. Biomechanics of wheelchair propulsion by able-bodied subjects. Arch Phys Med Rehabil 1994 May;75(5):540–4
Ruijten MW, Sallé HJ, Verberk MM, Smink M. Effect of chronic mixed pesticide exposure on peripheral and autonomic nerve function. Arch Environ Health 1994 May-Jun;49(3):188–95
Ruiz B see **Correa P**
Ruiz JC, de Francisco AL, Vázquez de Prada JA, Ruano J, Pastor JM, Alcalde G, Arias M. Successful heart transplantation after anti-HLA antibody removal with protein-A immunoadsorption in a hyperimmunized patient [letter] J Thorac Cardiovasc Surg 1994 May;107(5):1366–7
Ruiz M see **Sinusas AJ**

Rumage WT Jr see **Mocek FW**
Rummans TA. Symposium on pain management. Mayo Clin Proc 1994 Apr;69(4):373–4
Rummans TA. Nonopioid agents for treatment of acute and subacute pain. Mayo Clin Proc 1994 May;69(5):481–90 (54 ref.)
Rumore PM see **Muralidhar B**
Run GH see **Ewert DP**
Rundell JR see **Fragala MR**
Rundell JR see **Norwood AE**
Runowicz CD. More on the women's health initiative [letter] N Engl J Med 1994 Jun 2;330(22):1619–20
Runowicz CD see **Smith HO**
Ruotsalainen U see **Nuutila P**
Rupard LL see **Warner JG Jr**
Rupp ME, Schultz AW Jr, Davis JC. Discordance between tuberculin skin test results with two commercial purified protein derivative preparations [letter] J Infect Dis 1994 May;169(5):1174–5
Rupp RE, Ebraheim NA, Jackson WT. Anatomic and radiographic considerations in the placement of anterior pelvic external fixator pins. Clin Orthop 1994 May; (302):213–8
Rusconi S, Agarossi A, Ravasi L, Tonta A, Conti M, Galli M. Serum 2'-5'-oligoadenylate synthetase levels and clinical response to interferon-beta therapy in women with genital human papillomavirus infection. J Infect Dis 1994 May;169(5):1112–5
(Rush B) Farr CB. Benjamin Rush and American psychiatry. 1944 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):64–73
Ruskin JD see **Monasebian DM**
Ruskin JN see **Matsuura H**
Ruskin JN see **Osswald S**
Ruskin KJ, Deletis V, Morota N. Anesthesia and intraoperative monitoring [letter] J Neurosurg 1994 May; 80(5):946–7
Russell D see **Bisset AF**
Russell IT see **McMahon AJ**
Russell JA see **Ronco JJ**
Russell PS, Chase CM, Winn HJ, Colvin RB. Coronary atherosclerosis in transplanted mouse hearts. II. Importance of humoral immunity. J Immunol 1994 May 15; 152(10):5135–41
Russell RM. Nutrition. JAMA 1994 Jun 1;271(21):1687–9
Russell WL see **Roe SM**
Russo G see **Aloisi F**
Russo J see **Steenland K**
Russo MG see **Pacileo G**
Ruston DC see **Small PM**
Rususka I see **Sung JY**
Rutgeerts P, D'Haens G, Hiele M, Geboes K, Vantrappen G. Appendectomy protects against ulcerative colitis [see comments] Gastroenterology 1994 May;106(5):1251–3. Comment in: Gastroenterology 1994 May;106(5):1382–4.
Rüther E see **Thiel A**
Rutherford CJ, Frenkel EP. Thrombocytopenia. Issues in diagnosis and therapy. Med Clin North Am 1994 May; 78(3):555–75 (48 ref.)
Rutishauser W see **Burgan S**
Rutledge R, Fakhry SM, Baker CC, Weaver N, Ramenofsky M, Sheldon GF, Meyer AA. A population-based study of the association of medical manpower with county trauma death rates in the United States. Ann Surg 1994 May; 219(5):547–63; discussion 563–7
Rutqvist LE see **Holm T**
Rutqvist LE see **Månsson-Brahme E**
Rutter KR see **Catnach SM**
Ruttimann UE see **Krafte-Jacobs B**
Ruuska J see **Ylinen J**
Ruutu P see **Bondestam S**
Ruutu T see **Bondestam S**
Ruutu T see **Ringdén O**
Ryaby JT see **Majeska RJ**
Ryan DH, Nuccie BL, Ritterman I, Liesveld JL, Abboud CN. Cytokine regulation of early human lymphopoiesis. J Immunol 1994 Jun 1;152(11):5250–8
Ryan JA see **Nodell CG**
Ryan JC see **Chan AC**
Ryan ND see **Fiatarone MA**
Ryan R see **Collins M**
Ryan SG see **Giacoia GP**
Ryan WH see **He GW**
Ryder C see **Toth EL**
Ryder NM see **Park JH**
Ryder RW see **Vernon SD**
Ryder SD, O'Reilly S, Miller RJ, Ross J, Jacyna MR, Levi AJ. Long term acid suppressing treatment in general practice. BMJ 1994 Mar 26;308(6932):827–30
Rye GP see **Charlton BG**
Ryffel B, Car BD, Gunn H, Roman D, Hiestand P, Mihatsch MJ. Interleukin-6 exacerbates glomerulonephritis in (NZB x NZW)F1 mice. Am J Pathol 1994 May;144(5):927–37
Ryken TC, Robinson RA, VanGilder JC. Familial occurrence of subependymoma. Report of two cases. J Neurosurg 1994 Jun;80(6):1108–11 (15 ref.)
Rylance G see **Pollard AJ**
(Ryle M), Shampo MA, Kyle RA. Sir Martin Ryle—Nobel laureate and astronomer royal. Mayo Clin Proc 1994 May; 69(5):497

S

Saade GR see **Atkinson MW**
Saba HI, Morelli GA, Logrono LA. Brief report: treatment of bleeding in hereditary hemorrhagic telangiectasia with aminocaproic acid [see comments] N Engl J Med 1994 Jun 23;330(25):1789–90. Comment in: N Engl J Med 1994 Jun 23;330(25):1822–3.
Saba PS see **de Simone G**
Sabanathan S see **Eng J**
Sabatier M see **Dor V**
Sabatini D see **Biondi B**
Sabeh F see **Prager MD**
Sabogal F see **Pérez-Stable EJ**
Saccà L see **Biondi B**
Sacchi TB see **Bani D**
Sacco G see **Quinti I**
Saccomanno G see **Bechtel JJ**
Saccomanno K, Spada A, Bassetti M, Gil-del-Alamo P, Faglia G. Immunodetection of chorionic gonadotropin and its subunits in human nonfunctioning pituitary adenomas. J Clin Endocrinol Metab 1994 May;78(5):1103–7
Sachs G. The safety of omeprazole: true or false? [letter] Gastroenterology 1994 May;106(5):1400–1
Sacknoff DM, Gleim GW, Stachenfeld N, Coplan NL. Effect of athletic training on heart rate variability. Am Heart J 1994 May;127(5):1275–8
Sacks FM, McPherson R, Walsh BW. Effect of postmenopausal estrogen replacement on plasma Lp(a) lipoprotein concentrations. Arch Intern Med 1994 May 23; 154(10):1106–10
Sacks JJ see **Gershman KA**
Sacristán JA see **Galende J**
Sadanaga T, Ogawa S. Ischemia enhances use-dependent sodium channel blockade by pilsicainide, a class IC antiarrhythmic agent. J Am Coll Cardiol 1994 May; 23(6):1378–81
Sadasivan R see **Davis JM**
Sadé J see **Luntz M**
Sade RM see **Handy JR**
Sade RM see **Kratz JM**
Sadeghi AM see **Dapunt OE**
Sadler H see **Elkouby A**
Sadler TW see **Buchanan TA**
Sado Y see **Yoshioka K**
Sadove AM see **Eppley BL**
Sadowitz D see **Souid AK**
Sadry F see **Milliet N**
Sadun AA, Martone JF, Muci-Mendoza R, Reyes L, DuBois L, Silva JC, Roman G, Caballero B. Epidemic optic neuropathy in Cuba. Eye findings. Arch Ophthalmol 1994 May;112(5):691–9 (41 ref.)
Saez JM see **Lebrethon MC**
Safran AB, Simona F, Sansonetti A, Pometta D, James R. Effects of ocular carteolol and timolol on plasma high-density lipoprotein cholesterol level [letter] Am J Ophthalmol 1994 May 15;117(5):683
Safran DG, Tarlov AR, Rogers WH. Primary care performance in fee-for-service and prepaid health care systems. Results from the Medical Outcomes Study [see comments] JAMA 1994 May 25;271(20):1579–86. Comment in: JAMA 1994 May 25;271(20):1620–1.
Safran MR, Kody MH, Kabo JM, Dorey FJ, Meals RA. The effects of diuretics on posttraumatic joint stiffness and limb swelling in a rabbit periarticular fracture model. Clin Orthop 1994 May;(302):284–9
Safran MR see **Amstutz HC**
Saga T see **Oku H**
Sagar PM, Taylor BA. Pelvic ileal reservoirs: the options. Br J Surg 1994 Mar;81(3):325–32 (71 ref.)
Sagawa M see **Saito Y**
Sagerman RH see **van Rooy EM**
Saggar-Malik AK, Jeffery S, Patton MA. Autosomal dominant polycystic kidney disease [editorial] BMJ 1994 May 7;308(6938):1183–4
Saha GB see **Go RT**
Sahai J, Gallicano K, Pakuts A, Cameron DW. Effect of fluconazole on zidovudine pharmacokinetics in patients infected with human immunodeficiency virus. J Infect Dis 1994 May;169(5):1103–7
Sahly H, Podschun R, Sass R, Bröker B, Kekow J, Gross WL, Ullmann U. Serum antibodies to Klebsiella capsular polysaccharides in ankylosing spondylitis. Arthritis Rheum 1994 May;37(5):754–9
Sahn SA see **Frye MD**
Sahn SA see **Judson MA**
St. Louis M see **Brown CC**
St. Louis M see **Vernon SD**
Saint Pierre A see **Jegaden O**
Saito H see **Fujieda S**
Saito H see **Yamamoto K**
Saito I see **Fox RI**
Saito Y, Sato M, Sagawa M, Kanma K, Takahashi S, Usuda K, Nagamoto N, Endo C, Chen Y, Sakurada A, et al. Multicentricity in resected occult bronchogenic squamous cell carcinoma. Ann Thorac Surg 1994 May;57(5):1200–5
Saizy R see **de Bandt JP**
Saji F see **Hoshi K**
Saji MJ see **Upadhyay SS**
Saji S see **Nakazato H**
Sajjan U see **Yolken RH**
Sakai H see **Isobe H**
Sakakura Y see **Takeuchi K**
Sakala EP. Correlation of evaluations of students' oral examinations by obstetrics-gynecology faculty and senior residents. Acad Med 1994 May;69(5):392
Sakalova A see **Lenzner C**
Sakamaki F see **Terashima T**
Sakamaki T see **Sumida T**
Sakamoto J see **Nakazato H**
Sakamoto S see **Isobe H**
Sakamoto Y see **Yamashita Y**
Sakas DE, Booth AE. Postlaminectomy peridural fibrosis [letter] J Neurosurg 1994 Jun;80(6):1130–1
(Sakel M), Sakel M. The methodical use of hypoglycemia in the treatment of psychoses. 1937 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):240–7
Sakel M. The methodical use of hypoglycemia in the treatment of psychoses. 1937 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):240–7
Sakkas LI. Consider the study populations when assessing results: comment on the article by Drosos et al [letter] Arthritis Rheum 1994 May;37(5):779
Saku M see **Ikeda Y**
Sakurada A see **Saito Y**
Sala A, Rona P, Pompilio G, Parolari A, Antona C, Biglioli P, Rossoni G, Villa LM, Berti F. Prostacyclin production by different human grafts employed in coronary operations. Ann Thorac Surg 1994 May;57(5):1147–50
Sala S see **De Ferrari GM**
Salaman JR see **Ferguson C**
Salanitro A see **Bergamini A**
Salari H, Howard S, Chan H, Dryden P, Chan-Yeung M. Involvement of immunologic mechanisms in a guinea pig model of western red cedar asthma. J Allergy Clin Immunol 1994 May;93(5):877–84
Salas A see **Casellas F**
Salas J see **Lopez-Miranda J**
Salaymeh B see **Browne BJ**
Saldanha R, Srikrishna SV, Ross C. Mitral valve replacement in the presence of cold agglutinins [letter] Ann Thorac Surg 1994 May;57(5):1369
Saleh AA see **Dombrowski MP**
Salem M see **Munoz R**
Salemi G see **Savettieri G**
Saliba B, Herbert PN. Oxacillin hepatotoxicity in HIV-infected patients [letter] Ann Intern Med 1994 Jun 15;120(12):1048
Salim MA, DiSessa TG. QT interval response to exercise in children with syncope. Am J Cardiol 1994 May 15; 73(13):976–8
Salisbury DM, Begg N. Primary immunisations in Liverpool [letter] Arch Dis Child 1994 Apr;70(4):355–6
Sallé HJ see **Ruijten MW**
Sallerfors B see **Ringdén O**
Salles G see **Berger F**
el Salman D see **Quinti I**
Salmán E see **Liebowitz MR**
Salmenperä L, Perheentupa J, Pakarinen P, Siimes MA. Zinc supplementation of infant formula. Am J Clin Nutr 1994 May;59(5):985–9
Salmon I, Dewitte O, Pasteels JL, Flament-Durand J, Brotchi J, Vereerstraeten P, Kiss R. Prognostic scoring in adult astrocytic tumors using patient age, histopathological grade, and DNA histogram type. J Neurosurg 1994 May; 80(5):877–83
Salomon DR see **Beattie GM**
Salonen JT see **Lakka TA**
Salonen R see **Lakka TA**
Salvador M see **Hennequin LM**
Salvador-Fernández M see **Palomo-Arellano A**
Salvemini D, Seibert K, Masferrer JL, Misko TP, Currie MG, Needleman P. Endogenous nitric oxide enhances prostaglandin production in a model of renal inflammation. J Clin Invest 1994 May;93(5):1940–7
Salzwedel BA see **Mathis YL**
Samdal F, Amland PF, Bugge JF. Plasma lidocaine levels during suction-assisted lipectomy using large doses of dilute lidocaine with epinephrine. Plast Reconstr Surg 1994 May;93(6):1217–23
Samelson L see **Grisso JA**
Samet JM, Hunt WC, Farrow DC. Determinants of receiving breast-conserving surgery. The Surveillance, Epidemiology, and End Results Program, 1983–1986. Cancer 1994 May 1;73(9):2344–51
Samet JM see **Fonteh AN**
Sammann ME see **Collett JM**
Sampaio CA, McLain D, Klein E, Bukowski RM. Renal masses simulating primary renal cell carcinoma in patients with advanced malignancies. J Urol 1994 Jun;151(6):1505–8
Samsioe G. Coagulation and anticoagulation effects of contraceptive steroids. Am J Obstet Gynecol 1994 May; 170(5 Pt 2):1523–7 (29 ref.)
Samson JA see **Gardos G**
Samstag Y see **Henning SW**
Samuels MH, Kramer P, Wilson D, Sexton G. Effects of naloxone infusions on pulsatile thyrotropin secretion. J Clin Endocrinol Metab 1994 May;78(5):1249–52
Samuels MP, Southall D. Covert surveillance in Munchausen's syndrome by proxy. Welfare of the child must come first [letter] BMJ 1994 Apr 23;308(6936):1101–2
Samuels-Reid JH. Common problems in sickle cell disease. Am Fam Physician 1994 May 1;49(6):1477–80, 1483–6 (14 ref.)

Samuelson PN see **Nielsen VG**
Sanborn TA see **Baumbach A**
Sanborn TA see **Bittl JA**
Sánchez M see **el-Khoury AE**
Sanchez RB see **vanSonnenberg E**
Sanchez-Yus E see **Roo E**
Sandberg SM see **Lloyd MA**
Sandberg-Wollheim M see **Liblau R**
Sandborn WJ, Tremaine WJ, Batts KP, Pemberton JH, Phillips SF. Pouchitis after ileal pouch-anal anastomosis: a Pouchitis Disease Activity Index. Mayo Clin Proc 1994 May;69(5):409–15
Sande MA see **Peiperl L**
Sandelli S see **Husson RN**
Sanders AB see **Gallagher EJ**
Sanders DR see **Deitz MR**
Sanders JE see **Busca A**
Sanders MH see **Stiller RA**
Sanders TA, Reddy S. Vegetarian diets and children. Am J Clin Nutr 1994 May;59(5 Suppl):1176S–1181S (54 ref.)
Sanderson S see **Pharoah P**
Sandin KJ, Cifu DX, Noll SF. Stroke rehabilitation. 4. Psychologic and social implications. Arch Phys Med Rehabil 1994 May;75(5 Spec No):S52–5
Sandin KJ see **Lorish TR**
Sandler RS see **Campbell MK**
Sandler S see **Eizirik DL**
Sandor GG see **Ward CJ**
Sandrini R see **Bugg MF**
Sandström E see **Lucht E**
Sanfilippo JS see **Woodworth SH**
Sankari BR, Wyner LM, Streem SB. Living unrelated donor renal transplantation. Urol Clin North Am 1994 May; 21(2):293–8
Sansonetti A see **Safran AB**
Santana VM see **Moss TJ**
Santavirta S see **Ritsilä VA**
Santiago Luis R see **Hirano M**
Santiesteban R see **Hirano M**
Santner TJ see **Otis JC**
Santomé-Argibay F see **Palomo-Arellano A**
Santorelli FM, Shanske S, Jain KD, Tick D, Schon EA, DiMauro S. A T-->C mutation at nt 8993 of mitochondrial DNA in a child with Leigh syndrome. Neurology 1994 May;44(5):972–4
Santorelli FM see **Silvestri G**
Santoro MJ see **Collen MJ**
Santoro SA. Antiphospholipid antibodies and thrombotic predisposition: underlying pathogenetic mechanisms [editorial; comment] Blood 1994 May 1;83(9):2389–91. Comment on: Blood 1994 May 1;83(9):2532–40.
Santos C see **Rossi A**
Santrach PJ see **Ereth MH**
Santucci JJ, Katz S, Pogo GJ, Boxer R. Peripartum acute myocardial infarction in Marfan's syndrome. Am Heart J 1994 May;127(5):1404–7 (9 ref.)
Santucci K see **Shah BR**
Sanyal SK, Chebib FS, Gilbert JR, Hughes WT. Sequential changes in vital signs and acid-base and blood-gas profiles in Pneumocystis carinii pneumonitis in children with cancer. Basis for a scoring system to identify patients who will require ventilatory support. Am J Respir Crit Care Med 1994 May;149(5):1092–8
Saoudi NC, Hidden F, Poty H, Eltchaninoff H, Derumeaux G, Letac B. Atrioventricular nodal reverse alternating Wenckebach periods during fixed-rate atrial pacing. Am J Cardiol 1994 May 1;73(12):905–8
Sappino AP see **Pittet B**
Saradeth T see **Ernst E**
Saraga E see **Froehlich F**
Saran BR see **Brucker AJ**
Saran D see **Robinson CM**
Sarantopoulos S, Kao CY, Den W, Sharon J. A method for linking VL and VH region genes that allows bulk transfer between vectors for use in generating polyclonal IgG libraries. J Immunol 1994 Jun 1;152(11):5344–51
Sareli P see **Röthlisberger C**
Sareli PE see **Essop MR**
Sarfati E, Dubost C. Posterior mediastinal parathyroid adenoma and hyperparathyroid crisis [letter] Surgery 1994 May;115(5):661–2
Sargentoni J see **Taylor-Robinson SD**
Saria A see **Barnas C**
Sarkar C see **Naik RG**
Sarkarati M, Foo DK. Spontaneous drainage in syringomyelia [letter] J Neurosurg 1994 May;80(5):948–9
Särkioja T see **Luoma J**
Sarr MG, Walters AM, Benson JT, Zinsmeister AR. Absorption of simple nutrients from the in vivo neurally isolated canine jejunum and ileum. Surgery 1994 May; 115(5):578–87
Sarr MG see **Yeo CJ**
Sartor AO see **Figg WD**
Saruta T see **Hishikawa K**
Sasagawa I see **Nakada T**
Sasai K see **Takahashi S**
Sasajima T see **Mineura K**
Sasaki H see **Kobayashi H**
Sasaki H see **Nakazawa H**
Sashidharan SP. Failure in community care. Psychiatrists fear care in the community [letter] BMJ 1994 May 7; 308(6938):1236
Sass R see **Sahly H**
Sasse A, Malfait P, Padrón T, Erikashvili M, Freixa E, Moren A. Outbreak of diphtheria in Republic of Georgia [letter] Lancet 1994 May 28;343(8909):1358–9
Sastre M see **Escriba PV**
Sato A see **Hayakawa H**
Sato A see **Hoshi K**
Sato AI, Balamuth FB, Ugen KE, Williams WV, Weiner DB. Identification of CD7 glycoprotein as an accessory molecule in HIV-1-mediated syncytium formation and cellfree infection. J Immunol 1994 May 15;152(10):5142–52
Sato H see **Kitakaze M**
Sato K, Kubota T, Kawano H. Chronic diploic hematoma of the parietal bone. Case report. J Neurosurg 1994 Jun; 80(6):1112–5
Sato K, Terada K, Sugiyama T, Sugiyama T, Masuda H, Kakinuma H, Kato T. Granulocyte colony-stimulating factor produced by bladder carcinoma of a patient with leukemoid reaction did not affect proliferation of the tumor cells. J Urol 1994 Jun;151(6):1687–90
Sato M see **Saito Y**
Satoh M see **Isobe H**
Satoh M see **Nakazawa H**
Satur CM, Gupta NK. Angioscopy-guided training model of coronary artery anastomosis. Ann Thorac Surg 1994 May;57(5):1343–5
Saulsbury FT see **Finkel TH**
Saultz JW see **Rivo ML**
Saumon G see **Dreyfuss D**
Saunders JH see **Brewster NT**
Sauter ER, Hoffman JP, Ottery FD, Kowalyshyn MJ, Litwin S, Eisenberg BL. Is frozen section analysis of reexcision lumpectomy margins worthwhile? Margin analysis in breast reexcisions. Cancer 1994 May 15;73(10):2607–12
Savader SJ see **Trerotola SO**
Savage RM see **Lee KS**
Savaiano DA see **Suarez FL**
Saven A, Piro L. 2-Chlorodeoxyadenosine therapy in chronic lymphocytic leukemia [letter] N Engl J Med 1994 Jun 23; 330(25):1829–30
Saver JL see **Biller J**
Savettieri G, Rocca WA, Salemi G, Meneghini F, Grigoletto F, Morgante L, Reggio A, Costa V, Coraci MA, Di Perri R. Prevalence of diabetic neuropathy with somatic symptoms: a door-to-door survey in two Sicilian municipalities. Sicilian Neuro-Epidemiologic Study (SNES) Group. Neurology 1993 Jun;43(6):1115–20
Savino P see **Rosenberg ML**
Savitz MH. Same-day microsurgical arthroscopic lateral-approach laser-assisted (SMALL) fluoroscopic discectomy. J Neurosurg 1994 Jun;80(6):1039–45
Savitz MH. Pigmented villonodular synovitis [letter] J Neurosurg 1994 May;80(5):956–8
Savoie A, Perpête C, Carpentier L, Joncas J, Alfieri C. Direct correlation between the load of Epstein-Barr virus-infected lymphocytes in the peripheral blood of pediatric transplant patients and risk of lymphoproliferative disease. Blood 1994 May 1;83(9):2715–22
Savolainen K see **Mononen I**
Saw KC, Ball RY, Khan NH, Pilling JR, Eardley I, Ashken MH. Renal cell carcinoma with osteosarcomatous differentiation simulating staghorn calculus: a case report and literature review. J Urol 1994 Jun;151(6):1607–9 (15 ref.)
Sawatari K see **Imai Y**
Sawazaki M see **Yasuura K**
Säwe U see **Holmbäck AM**
Sawicki P. Guidelines for management of hypertension. Metabolic effects of drug treatment exaggerated [letter] BMJ 1994 Mar 26;308(6932):855
Sawin RS, Schaller RT, Tapper D, Morgan A, Cahill J. Early recognition of neonatal abdominal wall necrotizing fasciitis. Am J Surg 1994 May;167(5):481–4
Saxena A see **Johnson D**
Saxman KA, Barrett-Connor EL, Morton DJ. Thiazide-associated metabolic abnormalities and estrogen replacement therapy: an epidemiological analysis of postmenopausal women in Rancho Bernardo, California. J Clin Endocrinol Metab 1994 May;78(5):1059–63
Saxon A see **Schwebke J**
Saxton JP see **Suh JH**
Sayama K see **Terashima T**
Sayers RD see **Nasim A**
Sayre J see **Tashkin DP**
Scafidi K see **Kendrick ZV**
Scambia G see **Benedetti-Panici P**
Scano G see **Gorini M**
Scapinelli R. Three-dimensional computed tomography in infantile atlantoaxial rotatory fixation. J Bone Joint Surg Br 1994 May;76(3):367–70
Scarano L see **Girolami A**
Scarcelli M see **Montemagno R**
Scardina JM see **Murphy GM Jr**
Scardino PT, Beck JR, Miles BJ. Conservative management of prostate cancer [letter] N Engl J Med 1994 Jun 23; 330(25):1831; discussion 1831–2
Scardino PT see **Aihara M**
Scarpace NT, Lowenthal DT. Sympathetic nervous system: aging and exercise. South Med J 1994 May;87(5):S42–6
Scarpace NT see **Lowenthal DT**
Scarpinato L. Underestimation of total cost and other possible uses of the nontunneled silastic catheters [letter] Arch Intern Med 1994 May 9;154(9):1038
Schaad UB see **Cryz SJ Jr**
Schaafsma G see **Hendriks HF**
Schabauer AM, Rooke TW. Cutaneous laser Doppler flowmetry: applications and findings. Mayo Clin Proc 1994 Jun;69(6):564–74 (87 ref.)
Schachter J see **Jossens MO**
Schaefer HG, Marsch SC, Keller HL, Strebel S, Anselmi L, Drewe J. Teaching fibreoptic intubation in anaesthetised patients. Anaesthesia 1994 Apr;49(4):331–4
Schäfers HJ see **Albes JM**
Schaffer P see **Maccia C**
Schaffer SA see **Stary HC**
Schaffner A see **Pahls S**
Schaid D see **Blaszyk H**
Schaid DJ see **Foote RL**
Schaie KW, Willis SL, O'Hanlon AM. Perceived intellectual performance change over seven years. J Gerontol 1994 May;49(3):P108–18
Schalekamp MA see **Idema RN**
Schalke B see **Klopstock T**
Schaller RT see **Sawin RS**
Schapira D see **Charlton I**
Scharschmidt BF, DeAmicis A, Bacchetti P, Held MJ. Chance, concurrence, and clustering. Analysis of reviewers' recommendations on 1,000 submissions to the Journal of Clinical Investigation. J Clin Invest 1994 May; 93(5):1877–80
Schattenkerk JK see **Benfield TL**
Schatz N see **Rosenberg ML**
Schatz RA see **Rocha-Singh KJ**
Schauer E, Trautinger F, Köck A, Schwarz A, Bhardwaj R, Simon M, Ansel JC, Schwarz T, Luger TA. Proopiomelanocortin-derived peptides are synthesized and released by human keratinocytes. J Clin Invest 1994 May; 93(5):2258–62
Schaul N see **Ney GC**
Schaumburg HH see **Jungreis AC**
Schauseil S see **Porschen R**
Schecter GF see **Small PM**
Schedel H see **Steinkamp HJ**
Scheel PJ Jr see **Trerotola SO**
Scheffknecht BH, Bonow RO, Dwyer AJ, Maron BJ. Functional assessment of left ventricular ejection dynamics by cine-magnetic resonance imaging in hypertrophic cardiomyopathy. Am J Cardiol 1994 May 15;73(13):981–4
Scheib JS see **Morris CR**
Scheibel E see **Bray GL**
Schein M. Treatment of necrotizing pancreatitis [letter] Am J Surg 1994 Apr;167(4):457–8
Schein OD see **Steinberg EP**
Scheiner AP. Guidelines for medical student education in community-based pediatric offices. American Academy of Pediatrics Council on Pediatric Education Subcommittee on Medical Student Curriculum. Pediatrics 1994 Jun;93(6 Pt 1):956–9
Scheiner O see **Szépfalusi Z**
Scheinman MM see **Coggins DL**
Scheinman MM see **Epstein LM**
Scheinmann P see **Galoppin L**
Scheinowitz M see **Banai S**
Scheithauer BW see **Tomlinson FH**
Scheja A see **Akesson A**
Schelbert HR see **Hashimoto T**
Schell-Frederick E see **Wasserman K**
Scheller JM. Meningitis and seizures [letter] Neurology 1993 Jun;43(6):1272
Schellhammer PF. Where treatment may be necessary and possible [editorial] J Urol 1994 Jun;151(6):1593–4
Scherer LR 3rd see **Grosfeld JL**
Scherer S see **van Belkum A**
Scherg M see **Buchner H**
Scherlag BJ see **Munsif A**
Schettino EW see **Riboldi P**
Scheuer PJ see **Monto GL**
Scheurer U see **Inauen W**
Schiavo L see **Boekeloo BO**
Schiavon I see **Pelosi G**
Schieffer B, Wirger A, Meybrunn M, Seitz S, Holtz J, Riede UN, Drexler H. Comparative effects of chronic angiotensin-converting enzyme inhibition and angiotensin II type 1 receptor blockade on cardiac remodeling after myocardial infarction in the rat. Circulation 1994 May; 89(5):2273–82
Schielke E see **Weber T**
Schiff D see **Levin JM**
Schiff E, Friedman SA, Baumann P, Sibai BM, Romero R. Tumor necrosis factor-alpha in pregnancies associated with preeclampsia or small-for-gestational-age newborns. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1224–9
Schiff S see **Packer RJ**
Schild SE see **Foote RL**
Schilling JD see **Berman SS**
Schilling T see **Pecherstorfer M**
Schimberg W, Wacksman J, Rudd R, Lewis AG, Sheldon CA. Laparoscopic correction of vesicoureteral reflux in the pig. J Urol 1994 Jun;151(6):1664–7
Schindler E see **Boldt J**
Schindler RJ see **Feinberg TE**
Schipper J see **de Boer SY**
Schirmer U, Calzia E, Lindner KH, Goertz A, Georgieff M.

Right ventricular function during weaning from respirator after coronary artery bypass grafting. Comparison of two different weaning techniques. Chest 1994 May; 105(5):1352–6

Schlaepfer TE, Harris GJ, Tien AY, Peng LW, Lee S, Federman EB, Chase GA, Barta PE, Pearlson GD. Decreased regional cortical gray matter volume in schizophrenia. Am J Psychiatry 1994 Jun;151(6):842–8

Schlafly B. The United States needs a health system like other countries [letter] JAMA 1994 May 18;271(19):1481; discussion 1482

Schleenbaker RE, McDowell SM, Moore RW, Costich JF, Prater G. Restraint use in inpatient rehabilitation: incidence, predictors, and implications. Arch Phys Med Rehabil 1994 Apr;75(4):427–30

Schlegel U see **Gerber C**

Schleimer RP see **Proud D**

Schlenger WE see **Marmar CR**

Schlimok G see **Riethmüller G**

Schlinkert RT, Braich TA. Laparoscopic assisted splenectomy for treatment of presumed immune thrombocytopenic purpura: initial results. Mayo Clin Proc 1994 May; 69(5):422–4

Schmalzried TP, Guttmann D, Grecula M, Amstutz HC. The relationship between the design, position, and articular wear of acetabular components inserted without cement and the development of pelvic osteolysis. J Bone Joint Surg Am 1994 May;76(5):677–88

Schmalzried TP see **Amstutz HC**

Schmelz M see **Kilo S**

Schmid C, Tilney NL. Reversal of allograft rejection [letter] Ann Thorac Surg 1994 May;57(5):1374

Schmidt CA see **Wilborn F**

Schmidt CF see **Kety SS**

Schmidt JL see **Quevedo JF**

Schmidt R, Freidl W, Fazekas F, Reinhart B, Grieshofer P, Koch M, Eber B, Schumacher M, Polmin K, Lechner H. The Mattis Dementia Rating Scale: normative data from 1,001 healthy volunteers. Neurology 1994 May;44(5):964–6

Schmidt U, Metz KA, Schrader M, Leder LD. Well-differentiated (oncocytoid) neuroendocrine carcinoma of the larynx with multiple skin metastases: a brief report. J Laryngol Otol 1994 Mar;108(3):272–4

Schmiegel W see **Riethmüller G**

Schmitt J see **Maschmeyer G**

Schmitz JC, Stuart RK, Priest DG. Disposition of folic acid and its metabolites: a comparison with leucovorin. Clin Pharmacol Ther 1994 May;55(5):501–8

Schnall MD see **Cooney BS**

Schneeberger AG see **Gerber C**

Schneider B see **Siegers CP**

(Schneider K), Schneider K. Current trends in German psychiatry. 1949 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):82

Schneider K. Current trends in German psychiatry. 1949 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):82

Schneider LS see **Lyness SA**

Schneider PV see **Demeure CE**

Schneider R, Gautier JC. Leg weakness due to stroke. Site of lesions, weakness patterns and causes. Brain 1994 Apr; 117 (Pt 2):347–54

Schneider RP see **Guillou L**

Schneider S, Feifel E, Ott D, Schumacher M, Lücking CH, Deuschl G. Prolonged MRI T2 times of the lentiform nucleus in idiopathic spasmodic torticollis. Neurology 1994 May;44(5):846–50

Schneider T see **Dudler T**

Schneider-Gädicke E see **Riethmüller G**

Schnider A, Benson DF, Alexander DN, Schnider-Klaus A. Non-verbal environmental sound recognition after unilateral hemispheric stroke. Brain 1994 Apr;117 (Pt 2):281–7

Schnider A, Benson F, Rosner LJ. Callosal disconnection in multiple sclerosis. Neurology 1993 Jun;43(6):1243–5

Schnider-Klaus A see **Schnider A**

Schnidrig A see **Radanov BP**

Schnittman SM, Vogel S, Baseler M, Lane HC, Davey RT Jr. A phase I study of interferon-alpha 2b in combination with interleukin-2 in patients with human immunodeficiency virus infection. J Infect Dis 1994 May; 169(5):981–9

Schocken DD see **Vesely DL**

Schodin BA see **Gruber M**

Schoemaker HC see **van Steveninck AL**

Schoen FJ see **Tanaka H**

Schoen FJ see **Winters GL**

Schoenberg MH, Büchler M, Younes M, Kirchmayr R, Brückner UB, Beger HG. Effect of antioxidant treatment in rats with acute hemorrhagic pancreatitis. Dig Dis Sci 1994 May;39(5):1034–40

Schoenfeld DE, Malmrose LC, Blazer DG, Gold DT, Seeman TE. Self-rated health and mortality in the high-functioning elderly—a closer look at healthy individuals: MacArthur field study of successful aging. J Gerontol 1994 May; 49(3):M109–15

Schoeny RS see **Newman MA**

Schofield PM see **Chauhan A**

Scholefield JH see **Ogunbiyi OA**

Schollmeier G see **Fukuhara K**

Schölmerich J see **Gerbes AL**

Scholnick SB, Sun PC, Shaw ME, Haughey BH, el-Mofty SK. Frequent loss of heterozygosity for Rb, TP53, and chromosome arm 3p, but not NME1 in squamous cell carcinomas of the supraglottic larynx. Cancer 1994 May 15;73(10):2472–80

Schomberg PJ see **Pisansky TM**

Schomer DF, Marks MP, Steinberg GK, Johnstone IM, Boothroyd DB, Ross MR, Pelc NJ, Enzmann DR. The anatomy of the posterior communicating artery as a risk factor for ischemic cerebral infarction. N Engl J Med 1994 Jun 2;330(22):1565–70

Schon EA see **Santorelli FM**

Schönberger JP, van Oeveren W, Bredée JJ, Everts PA, de Haan J, Wildevuur CR. Systemic blood activation during and after autotransfusion. Ann Thorac Surg 1994 May; 57(5):1256–62

Schonberger LB see **Helfand RF**

Schondelmaier S see **Pechhold K**

Schönhöfer PS. Safety of omeprazole and lansoprazole [letter] Lancet 1994 May 28;343(8909):1369–70

Schoolnik GK see **Small PM**

Schoots CJ see **Wiesfeld AC**

Schopohl J see **Renner U**

Schorah CJ see **Sobala GM**

Schott GD. Visceral afferents: their contribution to 'sympathetic dependent' pain. Brain 1994 Apr;117 (Pt 2):397–413 (165 ref.)

Schou M. Lithium prophylaxis in American patients with unipolar disorder [letter] Arch Gen Psychiatry 1994 Jun; 51(6):502–3

Schouten JP see **van Pelt W**

Schrader M see **Schmidt U**

Schraffordt Koops H see **Timmer A**

Schreiber AD see **Darby C**

Schreiber GB see **Campaigne BN**

Schreiber R see **Ferran C**

Schriber JR see **Chao NJ**

Schrier RW see **Kribben A**

Schroeber DC see **McLaren AC**

Schroeder JJ see **Blaszyk H**

Schropp KP see **Williams MA**

Schryver GD see **Dayian G**

Schubert HD. Pilot trial of transscleral diode laser retinopexy in retinal detachment surgery [letter] Arch Ophthalmol 1994 May;112(5):579–81

Schuit FC see **Gorus FK**

Schulsinger F. Physicians' role in criminal justice [letter] Lancet 1994 May 21;343(8908):1296

Schultz AW Jr see **Rupp ME**

Schultz D see **Brown RD**

Schultz DS see **Zarbo RJ**

Schultz HJ see **Adlakha A**

Schultz S see **Abbasi A**

Schulze ES, Mattia AR, Chew FS. Bronchioloalveolar carcinoma. AJR Am J Roentgenol 1994 Jun;162(6):1294

Schulze-Delrieu K see **Brown BP**

Schumacher JR see **Rothenberg F**

Schumacher M see **Schmidt R**

Schumacher M see **Schneider S**

Schumacher MJ, Tveten MS, Egen NB. Rate and quantity of delivery of venom from honeybee stings. J Allergy Clin Immunol 1994 May;93(5):831–5

Schumacker PT, Soble JS, Feldman T. Oxygen delivery and uptake relationships in patients with aortic stenosis. Am J Respir Crit Care Med 1994 May;149(5):1123–31

Schuman E, Quinn S, Standage B, Gross G. Thrombolysis versus thrombectomy for occluded hemodyalisis grafts. Am J Surg 1994 May;167(5):473–6

Schumann BC see **Campaigne BN**

Schunkert H, Hense HW, Holmer SR, Stender M, Perz S, Keil U, Lorell BH, Riegger GA. Association between a deletion polymorphism of the angiotensin-converting-enzyme gene and left ventricular hypertrophy [see comments] N Engl J Med 1994 Jun 9; 330(23):1634–8. Comment in: N Engl J Med 1994 Jun 9;330(23):1678–9.

Schurman DJ see **Vasavada AN**

Schürmann K see **Vorwerk D**

Schurr KA see **Nugent JA**

Schuster D, O'Dorisio TM, Osei K. Case report: defective beta and alpha cell regulation in patients with hyperinsulinemia and acanthosis nigricans. Am J Med Sci 1994 May;307(5):342–5

Schuster U, Büttner R, Hofstädter F, Knüchel R. A heterologous in vitro coculture system to study interaction between human bladder cancer cells and fibroblasts. J Urol 1994 Jun;151(6):1707–11

Schut L see **Packer RJ**

Schut RL, Gekker G, Hu S, Chao CC, Pomeroy C, Jordan MC, Peterson PK. Cytomegalovirus replication in murine microglial cell cultures: suppression of permissive infection by interferon-gamma. J Infect Dis 1994 May;169(5):1092–6

Schutte B see **Kubben FJ**

Schütz A see **Herrström P**

Schutz Y see **Chioléro R**

Schutze GE. Oral azole drugs as systemic antifungal therapy [letter] N Engl J Med 1994 Jun 16;330(24):1759–60

Schutzer SE see **Coyle PK**

Schuyler M, Gott K, Edwards B, Nikula KJ. Experimental hypersensitivity pneumonitis. Effect of CD4 cell depletion. Am J Respir Crit Care Med 1994 May;149(5):1286–94

Schwab TM see **Lurie KG**

Schwabe M see **Bosco MC**

Schwagten V, Beaucourt L, Van Schil P. Traumatic manubriosternal joint disruption: case report. J Trauma 1994 May;36(5):747–8

Schwan S see **Blakley BW**

Schwartz A see **Fatenejad S**

Schwartz A see **Wiedermann JG**

Schwartz CJ see **Stary HC**

Schwartz DA see **Shih JF**

Schwartz DS, Petrossian E, Brodman RF, Frame R, Schwartz JD, Blitz A, McLoughlin DE, Levenson SM. Wound healing after harvesting of the internal thoracic and the superior and inferior epigastric arteries. Ann Thorac Surg 1994 May; 57(5):1252–5

Schwartz E see **Thomas H Jr**

Schwartz HC see **Mendonca-Caridad JJ**

Schwartz HC see **Roche YA**

Schwartz HG. History of the Journal of Neurosurgery, 1965–1980. J Neurosurg 1994 May;80(5):939–40

Schwartz JB, Capili H, Daugherty J. Aging of women alters S-verapamil pharmacokinetics and pharmacodynamics. Clin Pharmacol Ther 1994 May;55(5):509–17

Schwartz JD see **Schwartz DS**

Schwartz L see **Cohen EA**

Schwartz MD see **Lipkin M Jr**

Schwartz PJ see **De Ferrari GM**

Schwartz RA see **Sullivan TM**

Schwartz RS. Treating chronic idiopathic thrombocytopenic purpura—a new application of an old treatment [editorial; comment] N Engl J Med 1994 Jun 2;330(22):1609–10. Comment on: N Engl J Med 1994 Jun 2;330(22):1560–4.

Schwartz RW, Munfakh NA, Zweng TN, Strodel WE, Lee E, Thompson NW. Nonfunctioning cystic neuroendocrine neoplasms of the pancreas. Surgery 1994 May;115(5):645–9

Schwartz S. The fallacy of the ecological fallacy: the potential misuse of a concept and the consequences [see comments] Am J Public Health 1994 May;84(5):819–24. Comment in: Am J Public Health 1994 May;84(5):715–6.

Schwartz SM see **Lemire JM**

Schwartz SM see **Pichler R**

Schwarz A see **Schauer E**

Schwarz C see **Witzgall R**

Schwarz T see **Schauer E**

Schwebke J, Calsyn D, Shriver K, Saxon A, Kleyn J, Oluoch-Mitchell E, Olmstead L, Fisher LD, Krone M, Ashley R, et al. Prevalence and epidemiologic correlates of human T cell lymphotropic virus infection among intravenous drug users. J Infect Dis 1994 May;169(5):962–7

Schwend RB see **Rocha-Singh KJ**

Schwengel RH, Gottlieb SS, Fisher ML. Protein-energy malnutrition in patients with ischemic and nonischemic dilated cardiomyopathy and congestive heart failure. Am J Cardiol 1994 May 1;73(12):908–10

Schwenk M see **Muallem R**

Schwenk TL see **Bowman MA**

Schwertner HA, Mosser EL. Lipid fatty acids calculated on a concentration vs percentage basis [letter] Am J Clin Nutr 1994 May;59(5):1093

Schwieger J see **Krakow D**

Sciacca FL see **Colotta F**

Sciammas R, Johnson RM, Sperling AI, Brady W, Linsley PS, Spear PG, Fitch FW, Bluestone JA. Unique antigen recognition by a herpesvirus-specific TCR-gamma delta cell. J Immunol 1994 Jun 1;152(11):5392–7

Sciot R see **Hermans R**

Sciubba JJ see **Orden A**

Sclarovsky S see **Blum A**

Scott C see **Kang J**

Scott DG see **Chakravarty K**

Scott GA see **Hickey SA**

Scott HW Jr see **Golzarian J**

Scott JG see **Hayward CP**

Scott JM see **Chan MC**

Scott M see **Ross M**

Scott NA, Pettigrew RI. Absence of movement of coronary stents after placement in a magnetic resonance imaging field. Am J Cardiol 1994 May 1;73(12):900–1

Scott NA see **Williams N**

Scott R see **Quigley HA**

Scott WE see **Kutschke PJ**

Scott-Coombes DM, Whawell SA, Vipond MN, Crnojevic L, Thompson JN. Fibrinolytic activity of ascites caused by alcoholic cirrhosis and peritoneal malignancy. Gut 1993 Aug;34(8):1120–2 (20 ref.)

Scragg R see **Khaw KT**

Scudamore CH, Hemming AW, Teare JP, Fache JS, Erb SR, Watkinson AF. Surgical management of choledochal cysts. Am J Surg 1994 May;167(5):497–500

Scuderi GR, Insall JN. Survival analysis [letter] J Bone Joint Surg Br 1994 May;76(3):507–8

Scully T see **Shapiro SA**

Seal DV. Acanthamoeba keratitis [editorial] BMJ 1994 Apr 30;308(6937):1116–7

Seaquist ER see **Barrou Z**

Sears DA. Hypogammaglobulinemia and pernicious anemia [letter] South Med J 1994 May;87(5):575

Sebastian A, Harris ST, Ottaway JH, Todd KM, Morris RC Jr. Improved mineral balance and skeletal metabolism in postmenopausal women treated with potassium bicarbonate [see comments] N Engl J Med 1994 Jun 23;330(25):1776–81 . Comment in: N Engl J Med 1994 Jun 23;330(25):1821–2.

Sebastiani A see **Aceti A**

Seccareccia F see **Antoniucci D**

Secchi A see **Luzi L**

Seck A see **Khati C**
Seckel BR see **Costas PD**
Secker-Walker LM see **Hunger SP**
Seddon JM, Christen WG, Manson JE, LaMotte FS, Glynn RJ, Buring JE, Hennekens CH. The use of vitamin supplements and the risk of cataract among US male physicians. Am J Public Health 1994 May;84(5):788–92
Sedghinasab M see **Hess JC**
See WA, Cooper CS, Fisher RJ. Urological laparoscopic practice patterns 1 year after formal training. J Urol 1994 Jun;151(6):1595–8
See WA, Yong X, Crist S, Hedican S. Diversity and modulation of plasminogen activator activity in human transitional carcinoma cell lines. J Urol 1994 Jun; 151(6):1691–6
Seedhom BB see **Jennings AG**
Seedorf U, Walter M, Assmann G. Diagnosis of Smith-Lemli-Opitz syndrome [letter] N Engl J Med 1994 Jun 9;330(23):1686–7
Seeds M see **Fonteh AN**
Seeff J, Blacksin MF, Lyons M, Benevenia J. A case report of intracortical hemangioma. A forgotten intracortical lesion. Clin Orthop 1994 May;(302):235–8
Seeger LL see **Kay RM**
Seeman TE, Charpentier PA, Berkman LF, Tinetti ME, Guralnik JM, Albert M, Blazer D, Rowe JW. Predicting changes in physical performance in a high-functioning elderly cohort: MacArthur studies of successful aging. J Gerontol 1994 May;49(3):M97–108
Seeman TE see **Schoenfeld DE**
Seemayer TA see **Desbarats J**
Segura JW, Preminger GM, Assimos DG, Dretler SP, Kahn RI, Lingeman JE, Macaluso JN Jr, McCullough DL. Nephrolithiasis Clinical Guidelines Panel summary report on the management of staghorn calculi. The American Urological Association Nephrolithiasis Clinical Guidelines Panel. J Urol 1994 Jun;151(6):1648–51
Sehayek E see **Leitersdorf E**
Seibel P see **Klopstock T**
Seibert CP see **Reiley P**
Seibert DJ. Pediatric radiology case of the day. Eosinophilic granuloma. AJR Am J Roentgenol 1994 Jun;162(6):1473–4
Seibert DJ see **Kasales CJ**
Seibert K see **Salvemini D**
Seidberg N see **Souid AK**
Seidel GK, Millis SR, Lichtenberg PA, Dijkers M. Predicting bowel and bladder continence from cognitive status in geriatric rehabilitation patients. Arch Phys Med Rehabil 1994 May;75(5):590–3
Seidl S see **Ernst E**
Seidler AJ see **Buchman TG**
Seidman EG see **Ducharme F**
Seitelberger R see **Hannes W**
Seitz S see **Schieffer B**
Sekhar LN see **Patel SJ**
Seki A see **Yasuura K**
Sekiguchi H see **Yamamoto K**
Sekine C see **Yanai N**
Sekizawa K see **Kobayashi H**
Sekizawa K see **Nakazawa H**
Seko Y, Yagita H, Okumura K, Yazaki Y. T-cell receptor V beta gene expression in infiltrating cells in murine hearts with acute myocarditis caused by coxsackievirus B3. Circulation 1994 May;89(5):2170–5
Selby IR see **Jones MJ**
Selch MT see **Mark RJ**
Self T, Abou-Shala N. Theophylline [letter] Lancet 1994 May 14;343(8907):1226–7
Selhub J see **Miller JW**
Sell B see **Upadhyay SS**
Sell P see **Upadhyay SS**
Sellak H, Franzini E, Hakim J, Pasquier C. Reactive oxygen species rapidly increase endothelial ICAM-1 ability to bind neutrophils without detectable upregulation. Blood 1994 May 1;83(9):2669–77
Selman WR, Bhatti SU, Rosenstein CC, Lust WD, Ratcheson RA. Temporary vessel occlusion in spontaneously hypertensive and normotensive rats. Effect of single and multiple episodes on tissue metabolism and volume of infarction. J Neurosurg 1994 Jun;80(6):1085–90
Selnes O see **van Gorp WG**
Selzman AA, Hampel N, Hassan MO. Renal oncocytoma arising from a renal cyst: a case report and review of the literature. J Urol 1994 Jun;151(6):1610–1 (13 ref.)
Semchuk KM, Love EJ, Lee RG. Parkinson's disease: a test of the multifactorial etiologic hypothesis. Neurology 1993 Jun;43(6):1173–80
Senerchia C see **Piana RN**
Senik A see **Rouleau M**
Sens DA see **Hazen-Martin DJ**
Sentis M see **Ordi J**
Seo GS see **Lim HK**
Seo H see **Chikamori T**
Seo K see **Ueno J**
Seow F see **Katelaris PH**
Seppänen O see **Jaakkola JJ**
Sepulveda W, Hollingsworth J, Bower S, Vaughan JI, Fisk NM. Fetal hyperechogenic bowel following intra-amniotic bleeding. Obstet Gynecol 1994 Jun;83(6):947–50
Sepulveda W, Romero R, Pryde PG, Wolfe HM, Addis JR, Cotton DB. Prenatal diagnosis of sirenomelus with color Doppler ultrasonography. Am J Obstet Gynecol 1994 May; 170(5 Pt 1):1377–9
Sergott R see **Rosenberg ML**
Serra M see **De Mattei M**
Serraf A see **Sousa Uva M**
Serrano LA see **Berríos RR**
Serruys PW see **Baptista J**
Sertl GO see **Gates GA**
Service FJ see **Kao PC**
Servidei S see **Silvestri G**
Servin AL see **Bernet MF**
Seshi B. Discovery of novel hematopoietic cell adhesion molecules from human bone marrow stromal cell membrane protein extracts by a new cell-blotting technique. Blood 1994 May 1;83(9):2399–409
Sessa WC see **Rosenkranz-Weiss P**
Sessink PJ, Van de Kerkhof MC, Anzion RB, Noordhoek J, Bos RP. Environmental contamination and assessment of exposure to antineoplastic agents by determination of cyclophosphamide in urine of exposed pharmacy technicians: is skin absorption an important exposure route? Arch Environ Health 1994 May-Jun;49(3):165–9
Sessler CN see **Listello D**
Seta N see **Crestani B**
Sethi KK see **Arora R**
Seto M see **Yamamoto K**
Setzer N. Circumcision questions [letter] Pediatrics 1994 Jun; 93(6 Pt 1):1021; discussion 1022
Seung LM, Lorincz AL. Incidence of acute renal transplant rejection in atopic individuals. Arch Dermatol 1994 May; 130(5):584–8
Sevak L, McKeigue PM, Marmot MG. Relationship of hyperinsulinemia to dietary intake in south Asian and European men. Am J Clin Nutr 1994 May;59(5):1069–74
Sever PS see **Mayet J**
Sewing KF see **Muallem R**
Sexson R see **Reusser LM**
Sexton G see **Samuels MH**
Seymour DW. When to go public with your merger. Hosp Health Netw 1994 May 5;68(9):68
Seymour JF, Kurzrock R, Freireich EJ, Estey EH. 2-chlorodeoxyadenosine induces durable remissions and prolonged suppression of CD4+ lymphocyte counts in patients with hairy cell leukemia. Blood 1994 May 15; 83(10):2906–11
Sfakianakis G see **Irvin GL 3rd**
Sforza E see **Portaluppi F**
Shabtai A see **Finkelstein Y**
Shackleton CR see **Busuttil RW**
Shadick NA, Fanta CH, Weinblatt ME, O'Donnell W, Coblyn JS. Bronchiectasis. A late feature of severe rheumatoid arthritis. Medicine (Baltimore) 1994 May;73(3):161–70
Shafei H, al-Ebrahim K. Awareness of a serious complication of the intraaortic balloon pump: "entrapping" [letter] Ann Thorac Surg 1994 May;57(5):1373
Shaffer EA see **Sung JY**
Shah A see **Yang YM**
Shah AM see **Paulus WJ**
Shah BR, Santucci K, Finberg L. Magnesium deficiency as a cause of hypocalcemia in the CHARGE association. Arch Pediatr Adolesc Med 1994 May;148(5):486–9
Shah M, McGovern P, French S, Baxter J. Comparison of a low-fat, ad libitum complex-carbohydrate diet with a low-energy diet in moderately obese women. Am J Clin Nutr 1994 May;59(5):980–4
Shah NS see **Abdullah VA**
Shah P see **Naik RG**
Shahi M see **Mayet J**
Shahidullah M see **Yusuf HK**
Shaked A see **Busuttil RW**
Shaked A see **Jurim O**
Shakespeare PJ see **Cadier MA**
Shaklai M see **Bairey O**
Shalev E, Battino S, Romano S, Blondhaim O, Ben-Ami M. Intraamniotic infection with Candida albicans successfully treated with transcervical amnioinfusion of amphotericin. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1271–2
Shampo MA, Kyle RA. Robert Wilson—1978 Nobel Prize Winner. Mayo Clin Proc 1994 Apr;69(4):340
Shampo MA, Kyle RA. Sir Aaron Klug—Nobel Prize winner for chemistry. Mayo Clin Proc 1994 Jun;69(6):556
Shampo MA, Kyle RA. Sir Martin Ryle—Nobel laureate and astronomer royal. Mayo Clin Proc 1994 May;69(5):497
Shanholtz C, Brower R. Should inverse ratio ventilation be used in adult respiratory distress syndrome? Am J Respir Crit Care Med 1994 May;149(5):1354–8
Shankaran S see **Jacobson JL**
Shankaran S see **Kumar P**
Shanley JD, Goff E, Debs RJ, Forman SJ. The role of tumor necrosis factor-alpha in acute murine cytomegalovirus infection in BALB/c mice. J Infect Dis 1994 May; 169(5):1088–91
Shannon HS see **Shuster M**
Shannon MF see **Dunn SM**
Shannon RP see **Hittinger L**
Shannon RP see **Ishikawa Y**
Shanske S see **Santorelli FM**
Shanske S see **Silvestri G**
Shapeero LG, Vanel D, Sundaram M, Ackerman LV, Wuisman P, Bauer TW, Neuenschwander S, Contesso G, Janney C, McDonald DJ, et al. Periosteal Ewing sarcoma. Radiology 1994 Jun;191(3):825–31
Shaper AG see **Morris JK**
Shapiro A see **Bray GL**
Shapiro CN see **Thomas DL**
Shapiro DN see **Bugg MF**
Shapiro LM see **Kenny A**
Shapiro N. Acute angioedema after ketorolac ingestion: report of case. J Oral Maxillofac Surg 1994 Jun;52(6):626–7
Shapiro SA, Campbell RL, Scully T. Hemorrhagic dilation of the fourth ventricle: an ominous predictor. J Neurosurg 1994 May;80(5):805–9
Sharata H, Hashimoto K, Fernandez-Madrid F. Multiple hyperpigmented nodules. Multiple dermatofibromas in a patient with systemic lupus erythematosus (SLE). Arch Dermatol 1994 May;130(5):650–1, 653
Sharbrough FW see **Jack CR Jr**
Sharif A see **Cross G**
Sharif D see **Abinader EG**
Sharir T, Feldman MD, Haber H, Feldman AM, Marmor A, Becker LC, Kass DA. Ventricular systolic assessment in patients with dilated cardiomyopathy by preload-adjusted maximal power. Validation and noninvasive application. Circulation 1994 May;89(5):2045–53
Sharkey P see **Steinberg EP**
Sharland GK see **Allan LD**
Sharma AK. Advantages of short-stay parotidectomy [letter] Am J Surg 1994 Apr;167(4):459–60
Sharma AK. Short-stay vs. outpatient parotidectomy [letter] Am J Surg 1994 May;167(5):551
Sharma AK see **Burnett JR**
Sharma GD, Doershuk CF, Stern RC. Erosion of the wall of the frontal sinus caused by mucopyocele in cystic fibrosis. J Pediatr 1994 May;124(5 Pt 1):745–7
Sharma N, Prescott S. BCG vaccine in superficial bladder cancer [editorial] BMJ 1994 Mar 26;308(6932):801–2
Sharma V see **Benjamin D**
Sharon J see **Sarantopoulos S**
Sharp F see **Ogunbiyi OA**
Sharp HM see **Genesen L**
Sharp JF see **Babu Manohar M**
Shattock M see **Tun RY**
Shaughnessy AF see **Slawson DC**
Shaul PW see **Brannon TS**
Shaw D. Sexual involvement between physicians and patients: regulations are not a panacea [editorial; comment] Can Med Assoc J 1994 May 1;150(9):1397–9. Comment on: Can Med Assoc J 1994 May 1;150(9):1433–9.
Shaw EG see **Dodick DW**
Shaw ME see **Scholnick SB**
She JX see **Song YH**
Shea CM see **McKnight AJ**
Shea S see **Basch CE**
Shear MK, Maser JD. Standardized assessment for panic disorder research. A conference report. Arch Gen Psychiatry 1994 May;51(5):346–54 (31 ref.)
Shear MK, Pilkonis PA, Cloitre M, Leon AC. Cognitive behavioral treatment compared with nonprescriptive treatment of panic disorder. Arch Gen Psychiatry 1994 May;51(5):395–401
Sheehan K see **Ferran C**
Sheikh S see **Natarajan B**
Sheikha A see **Raziuddin S**
Sheldon CA see **Schimberg W**
Sheldon GF see **Rutledge R**
Sheldon TA, Song F. Ischaemic heart disease and cholesterol. Drug trial deaths cannot be dismissed [letter] BMJ 1994 Apr 16;308(6935):1039, 1041
Shelley ME, Hossain A, McDonough PG, Khan I. Differential c-jun gene expression with tonically administered steroids in rat ovary and uterus. Am J Obstet Gynecol 1994 May; 170(5 Pt 1):1410–5
Shelly LL see **Lei KJ**
Shemesh J see **Adler Y**
Shemin RJ see **Gold JP**
Shen L see **Chen C**
Shen O see **Aboulafia Y**
Shen WK see **Stanton MS**
Shen YL see **Eckfeldt JH**
Shen YT see **Hittinger L**
Sheng R see **Campbell WL**
Shenk RR see **Crowe JP Jr**
Shepard JA, Mathisen DJ, Muse VV, Bhalla M, McLoud TC. Needle localization of peripheral lung nodules for video-assisted thoracoscopic surgery. Chest 1994 May; 105(5):1559–63
Shepherd DM see **Marshall LS**
Shepherd J. Preventing injuries from bar glasses [editorial] BMJ 1994 Apr 9;308(6934):932–3
Shepherd JH see **Crowther ME**
Shepherd SK see **Sowinski SA**
Sheppard JA see **Yeo EL**
Sheps SG, Clement DL, Pickering TG, Krakoff LR, White WB, Messerli FH, Weber MA, Perloff D. Ambulatory blood pressure monitoring. Hypertensive Diseases Committee, American College of Cardiology. J Am Coll Cardiol 1994 May;23(6):1511–3
Sher L see **Rozga J**
Sherer JL. Controversial committees. Problem-solving groups walk a thin line between open communication and the law. Hosp Health Netw 1994 May 20;68(10):64, 66–7
Sherer JL. Corporate cultures. Turning "us versus them" into "we". Hosp Health Netw 1994 May 5;68(9):20–2, 24, 26–7
Sheridan PJ see **Peterson DL**
Sherlock DS. Chronic hepatitis C. Dis Mon 1994 Mar;

40(3):117–96 (312 ref.)
Sherlock J see **Pertl B**
Sherman D see **Mayer SA**
Sherman PM see **Dytoc M**
Sherwin BB see **Kampen DL**
Sheth AP, Esterly NB, Rabinowitz LG, Poh-Fitzpatrick MB. Cutaneous porphyrialike photosensitivity after liver transplantation. Arch Dermatol 1994 May;130(5):614–7
Shi TY see **Correa P**
Shibata S, Harpel PC, Gharavi A, Rand J, Fillit H. Autoantibodies to heparin from patients with antiphospholipid antibody syndrome inhibit formation of antithrombin III–thrombin complexes [see comments] Blood 1994 May 1;83(9):2532–40. Comment in: Blood 1994 May 1;83(9):2389–91.
Shield JP, Baum JD. Prevention of long term complications in diabetes. Arch Dis Child 1994 Apr;70(4):258–9
Shield JP, Baum JD. Children's consent to treatment [editorial] BMJ 1994 May 7;308(6938):1182–3
Shields CB see **Edmonds HL Jr**
Shields CL see **Shields JA**
Shields JA, Eagle RC Jr, Barr CC, Shields CL, Jones DE. Adenocarcinoma of retinal pigment epithelium arising from a juxtapapillary histoplasmosis scar. Arch Ophthalmol 1994 May;112(5):650–3
Shields MW, Smith RS, Bardwil MF, Harness JK. Is needle-directed breast biopsy overused? [see comments] West J Med 1994 Mar;160(3):229–31. Comment in: West J Med 1994 Mar;160(3):276–7.
Shields RK, Leo KC, Miller B, Dostal WF, Barr R. An acute care physical therapy clinical practice database for outcomes research. Phys Ther 1994 May;74(5):463–70
Shigeno K see **Kanda Y**
Shigihara S see **Gasser RF**
Shih CH, Du YK, Lin YH, Wu CC. Muscular recovery around the hip joint after total hip arthroplasty. Clin Orthop 1994 May;(302):115–20
Shih CS see **Ueng WN**
Shih JF, Wilson JS, Broderick A, Watt JL, Galvin JR, Merchant JA, Schwartz DA. Asbestos-induced pleural fibrosis and impaired exercise physiology [see comments] Chest 1994 May;105(5):1370–6. Comment in: Chest 1994 May;105(5):1312–3.
Shiku H see **Yamaguchi A**
Shimada K see **Gasser RF**
Shimada K see **Yamamoto K**
Shimada M, Matsumata T, Akazawa K, Kamakura T, Itasaka H, Sugimachi K, Nose Y. Estimation of risk of major complications after hepatic resection. Am J Surg 1994 Apr; 167(4):399–403
Shimada M, Matsumata T, Shirabe K, Kamakura T, Taketomi A, Sugimachi K. Effect of nafamostat mesilate on coagulation and fibrinolysis in hepatic resection. J Am Coll Surg 1994 May;178(5):498–502
Shimada M see **Shimano H**
Shimada T see **Nair GB**
Shimada Y see **Araki A**
Shimano H, Namba Y, Ohsuga J, Kawamura M, Yamamoto K, Shimada M, Gotoda T, Harada K, Yazaki Y, Yamada N. Secretion-recapture process of apolipoprotein E in hepatic uptake of chylomicron remnants in transgenic mice. J Clin Invest 1994 May;93(5):2215–23
Shimizu T see **Tachibana N**
Shimotake T, Iwai N. Auditory brainstem response in children with total intestinal aganglionosis [letter] Lancet 1994 May 28;343(8909):1362
Shimura T see **Hoshino S**
Shin DM see **Park HS**
Shinkwin C see **Murty GE**
Shinozaki T see **Takahashi K**
Shinozaki Y see **Kitakaze M**
Shiojima I see **Kojima M**
Shiono S see **Ogawa Y**
Shiota E see **Naito M**
Shipley WU see **Willett CG**
Shirabe K see **Shimada M**
Shirahama N see **Inaba S**
Shirai Y, Kawata S, Tamura S, Ito N, Tsushima H, Takaishi K, Kiso S, Matsuzawa Y. Plasma transforming growth factor-beta 1 in patients with hepatocellular carcinoma. Comparison with chronic liver diseases. Cancer 1994 May 1;73(9):2275–9
Shiraishi H see **Igarashi H**
Shirali GN see **Bhargava KB**
Shires S see **Sobala GM**
Shiro H, Muller E, Gutierrez N, Boisot S, Grout M, Tosteson TD, Goldmann D, Pier GB. Transposon mutants of Staphylococcus epidermidis deficient in elaboration of capsular polysaccharide/adhesin and slime are avirulent in a rabbit model of endocarditis. J Infect Dis 1994 May; 169(5):1042–9
Shirotani H see **Oku H**
Shishido F see **Mineura K**
Shoemaker W see **Ordog GJ**
Shoemaker WC see **Donnelly TJ**
Shoemaker WC see **Johnson KS**
Shoemaker WC see **Meade P**
Shoenfeld Y see **Adler Y**
Shohat B see **Blum A**
Shokeir AA, Eraky I, el-Kappany H, Ghoneim MA. Accidental division of the transplanted ureter during laparoscopic drainage of lymphocele. J Urol 1994 Jun; 151(6):1623–5
Shore EM, Kaplan FS. Glossary of molecular biology terms for the article entitled, "Human PAX gene expression and development of the vertebral column," by Carol A. Smith, B.A., and Rocky S. Tuan, Ph.D. Clin Orthop 1994 May; (302):239–40
Shore R see **Olivieri NF**
Shori SK see **Johnson KS**
Shorr AF. The United States needs a health system like other countries [letter] JAMA 1994 May 18;271(19):1481–2; discussion 1482
Short AD, West B. Early management of myocardial infarction. The challenge for the GPs is to change [letter] BMJ 1994 Apr 30;308(6937):1159
Short J see **O'Connor S**
Short K see **Giglio JA**
Short L see **Kirby D**
Short R see **Bowden DM**
Shotan A, Widerhorn J, Hurst A, Elkayam U. Risks of angiotensin-converting enzyme inhibition during pregnancy: experimental and clinical evidence, potential mechanisms, and recommendations for use. Am J Med 1994 May;96(5):451–6
Shott S see **Farrer S**
Shotts SD see **Morris JA Jr**
Shou M see **Banai S**
Shoulders C see **Crea F**
Shoupe D. New progestins—clinical experiences: gestodene. Am J Obstet Gynecol 1994 May;170(5 Pt 2):1562–8 (37 ref.)
Shovic AC. Development of a Samoan nutrition exchange list using culturally accepted foods. J Am Diet Assoc 1994 May;94(5):541–3
Shpilberg O see **Ra'anani P**
Shrager JB. The Vineberg procedure: the immediate forerunner of coronary artery bypass grafting. Ann Thorac Surg 1994 May;57(5):1354–64
Shrestha SR see **Pokhrel RP**
Shriver K see **Schwebke J**
Shu U see **Demeure CE**
Shuck JM. Can an academic department of surgery survive? Arch Surg 1994 May;129(5):469–71
Shuck JM see **Crowe JP Jr**
Shuckett EP see **Watson WT**
Shugerman AA see **Berner ES**
Shulkin BL see **Kuppersmith RB**
Shulman AG, Amid P. Which Lichtenstein method? [letter] Arch Surg 1994 May;129(5):561
Shultz JJ see **Lurie KG**
Shumak KH see **Hayward CP**
Shurtleff HA see **Rivara JB**
Shuster M, Shannon HS. Differential prehospital benefit from paramedic care. Ann Emerg Med 1994 May;23(5):1014–21
Shwaery GT see **Keaney JF Jr**
Siar CH, Ng KH. Aggressive (malignant?) epithelial odontogenic ghost cell tumour of the maxilla. J Laryngol Otol 1994 Mar;108(3):269–71
Sibai A see **Baraka A**
Sibai BM see **Schiff E**
Sibbald RG see **Turner C**
Sibbering M see **Evans A**
Sibuya M, Yamada M, Kanamaru A, Tanaka K, Suzuki H, Noguchi E, Altose MD, Homma I. Effect of chest wall vibration on dyspnea in patients with chronic respiratory disease. Am J Respir Crit Care Med 1994 May; 149(5):1235–40
Sichieri R, Coitinho DC, Leão MM, Recine E, Everhart JE. High temporal, geographic, and income variation in body mass index among adults in Brazil. Am J Public Health 1994 May;84(5):793–8
Sicks JD see **Evans BA**
Sidaway L see **Adubofour K**
Sidawy MK see **Tabbara SO**
Siddiq T see **Preedy VR**
Siddiqi SN, Fehlings MG. Lhermitte-Duclos disease mimicking adult-onset aqueductal stenosis. Case report. J Neurosurg 1994 Jun;80(6):1095–8
Siddiqui RA see **Cui Y**
Side L see **Lewis DA**
Sidhu PS, Jonker ND, Peters AM. Case of the month: unfit to sit. Br J Radiol 1994 Apr;67(796):411–2
Siebenmann R see **Yang Z**
Sieber RP see **Phillips C**
Siebert R see **Offit K**
Sieckmann DG, Holmes K, Hornbeck P, Martin E, Guelde G, Bondada S, Longo DL, Kenny JJ. B cells from M167 mu kappa transgenic mice fail to proliferate after stimulation with soluble anti-Ig antibodies. A model for antigen-induced B cell anergy. J Immunol 1994 May 15; 152(10):4873–83
Siegel JF, Winfield HN, Valderrama E, Smith AD. Laparoscopic excision of urachal cyst. J Urol 1994 Jun; 151(6):1631–3
Siegel MI see **Wang P**
Siegel RJ see **Lee DY**
Siegers CP, von Hertzberg-Lottin E, Otte M, Schneider B. Anthranoid laxative abuse—a risk for colorectal cancer? Gut 1993 Aug;34(8):1099–101
Siegert W see **Wilborn F**
Siegforth MJ see **Buchman TG**
Siegrist HH see **Verdu E**
Siemsen F see **Barker AF**
Sievers H see **Petry AF**
Sievers RE see **Sun YP**
Siewert JR see **Roder JD**
Sigda M see **Dollberg S**
Siimes MA see **Salmenperä L**
Sikes P see **Garcia NM**
Sikora K. Genes, dreams, and cancer. BMJ 1994 May 7; 308(6938):1217–21 (40 ref.)
Silavin SL see **Morgan MA**
Silbergeld DL, Miller JW. Resective surgery for medically intractable epilepsy associated with schizencephaly. J Neurosurg 1994 May;80(5):820–5
Silka MJ, Kron J, Park JK, Halperin BD, McAnulty JH. Atypical forms of supraventricular tachycardia due to atrioventricular node reentry in children after radiofrequency modification of slow pathway conduction. J Am Coll Cardiol 1994 May;23(6):1363–9
Sillanaukee P see **Jaakkola M**
Siller AB see **McQuillan GM**
Silman AJ see **Jawaheer D**
Silva A, Stankiewicz J, Raslan W. Pathologic quiz case 2. Esthesioneuroblastoma of the nasal cavity. Arch Otolaryngol Head Neck Surg 1994 Apr;120(4):462–3, 465–6
Silva JB see **Bugg MF**
Silva JC see **Sadun AA**
Silver CE see **Beitler JJ**
Silver MM see **Tizzano EF**
Silverman DC see **Gostin LO**
Silverman FN. John P. Caffey. J Pediatr 1994 May;124(5 Pt 1):825–7
Silverman PM see **Zeman RK**
Silverstein MD, Lashner BA, Hanauer SB. Cigarette smoking and ulcerative colitis: a case-control study. Mayo Clin Proc 1994 May;69(5):425–9
Silvestre J see **Liebowitz MR**
Silvestri G, Ciafaloni E, Santorelli FM, Shanske S, Servidei S, Graf WD, Sumi M, DiMauro S. Clinical features associated with the A-->G transition at nucleotide 8344 of mtDNA ("MERRF mutation"). Neurology 1993 Jun; 43(6):1200–6
Silvestri JM see **Pine DS**
Simari RD, Berger PB, Bell MR, Gibbons RJ, Holmes DR Jr. Coronary angioplasty in acute myocardial infarction: primary, immediate adjunctive, rescue, or deferred adjunctive approach? Mayo Clin Proc 1994 Apr; 69(4):346–58 (65 ref.)
Simell O see **Parto K**
Simeon PS, Geffner ME, Levin SR, Lindsey AM. Continuous insulin infusions in neonates: pharmacologic availability of insulin in intravenous solutions. J Pediatr 1994 May;124(5 Pt 1):818–20
Simeone JF see **Hulka CA**
Simini B. Varicella-zoster vaccination for health care workers [letter] Lancet 1994 May 28;343(8909):1363
Simioni P see **Girolami A**
Simmons M see **Tashkin DP**
Simmonte M see **Bury J**
Simon GE, VonKorff M, Durham ML. Predictors of outpatient mental health utilization by primary care patients in a health maintenance organization. Am J Psychiatry 1994 Jun;151(6):908–13
Simon JW, Paskowski JR. Intractable diplopia after overcorrection of vertical strabismus [letter] Am J Ophthalmol 1994 May 15;117(5):675–6
Simon M see **Schauer E**
Simon MA see **Rougraff BT**
Simon MT see **Christa L**
Simona F see **Safran AB**
Simonds AK see **Elliott MW**
Simone C, Derewlany LO, Oskamp M, Knie B, Koren G. Transfer of cocaine and benzoylecgonine across the perfused human placental cotyledon. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1404–10
Simonian PT, Conrad EU, Chapman JR, Harrington RM, Chansky HA. Effect of sterilization and storage treatments on screw pullout strength in human allograft bone. Clin Orthop 1994 May;(302):290–6
Simons FE, Simons KJ. The pharmacology and use of H1-receptor-antagonist drugs. N Engl J Med 1994 Jun 9;330(23):1663–70 (102 ref.)
Simons FE see **Watson WT**
Simons KJ see **Simons FE**
Simons ME see **Tu ES**
Simons S see **Brimacombe J**
Simpson D see **Browne BJ**
Simpson H see **Riordan MF**
Simpson JF, O'Malley F, Dupont WD, Page DL. Heterogeneous expression of nm23 gene product in noninvasive breast carcinoma. Cancer 1994 May 1; 73(9):2352–8
Simpson JM see **Barratt A**
Simpson N see **Healy E**
Simpson RJ see **Liu Z**
Simri W see **Haim N**
Sinagra G see **Andersson B**
al-Sinawi A, Johns AN. Parapharyngeal solitary fibrous tumour: an incidental finding at ENT examination. J Laryngol Otol 1994 Apr;108(4):344–7
Sinclair A see **Haxby D**
Sinclair CJ see **McKinnon RP**
Singer DE see **Hylek EM**

Singer LT, Yamashita TS, Hawkins S, Cairns D, Baley J, Kliegman R. Increased incidence of intraventricular hemorrhage and developmental delay in cocaine-exposed, very low birth weight infants [see comments] J Pediatr 1994 May;124(5 Pt 1):765-71. Comment in: J Pediatr 1994 May;124(5 Pt 1):731-3.
Singh N, Yu VL. Potable water and Mycobacterium avium complex in HIV patients: is prevention possible? [comment] Lancet 1994 May 7;343(8906):1110-1. Comment on: Lancet 1994 May 7;343(8906):1137-41.
Singh R see **Stoker DL**
Singh S, Rosenthal J. Community-bespoke doctoring [letter] Lancet 1994 May 14;343(8907):1228
Singh SP. Failure in community care. Community environment is stressful [letter] BMJ 1994 May 7; 308(6938):1236
Singh SP see **Small PM**
Singhal RM, Mukhopadhyay S, Tanwar RK, Pant GS, Julka PK. Case report: giant cell tumour of metacarpals: report of three cases. Br J Radiol 1994 Apr;67(796):408-10
Singhi P see **Freeman JM**
Singson R see **Bauman PA**
Sinha A see **Tsalamandris C**
Sinha R see **Yadav RV**
Sinha S see **Goel AK**
Sinkjaer T, Magnussen I. Passive, intrinsic and reflex-mediated stiffness in the ankle extensors of hemiparetic patients. Brain 1994 Apr;117 (Pt 2):355-63
Sinn DP see **Tate GS**
Sintek CF, Pfeffer TA, Khonsari S. Surgical revascularization after acute myocardial infarction. Does timing make a difference? J Thorac Cardiovasc Surg 1994 May; 107(5):1317-21; discussion 1321-2
Sinusas AJ, Bergin JD, Edwards NC, Watson DD, Ruiz M, Makuch RW, Smith WH, Beller GA. Redistribution of 99mTc-sestamibi and 201Tl in the presence of a severe coronary artery stenosis. Circulation 1994 May; 89(5):2332-41
Sioutos N see **Wasik MA**
Sipes DR 2nd see **Summitt RL Jr**
Sipos GF see **Buchanan TA**
Sirgi KE, Swanson PE, Gersell DJ. Extramedullary hematopoiesis in the endometrium. Report of four cases and review of the literature. Am J Clin Pathol 1994 May; 101(5):643-6 (28 ref.)
Siriser F see **Bardaxoglou E**
Sironi M see **Colotta F**
Siskind MS see **Rosado LJ**
Sitzmann JV, Wu Y, Cameron JL. Altered angiotensin-II receptors in human hepatocellular and hepatic metastatic colon cancers. Ann Surg 1994 May;219(5):500-6; discussion 506-7
Siu S see **Rivera JM**
Siu SC see **Jiang L**
Sive AA see **Meyer MP**
Sivewright G see **Neal AJ**
Sjöberg HE see **Dahlman TC**
Skakkebaek NE see **Heitmann BL**
Skelton DC see **Krall WJ**
Skinner MA see **Grosfeld JL**
Skinner WK see **Stein M**
Skipper P see **Hadden JW**
Sklar DP. Emergency medicine. JAMA 1994 Jun 1; 271(21):1665-6
Skolnick AA. 'Collateral casualties' climb in drug war [news] JAMA 1994 Jun 1;271(21):1636, 1638-9
Skolnick AA. Antitobacco advocates fight 'illegal' diversion of tobacco control money [news] JAMA 1994 May 11; 271(18):1387-8, 1390
Skrabanek P. The coercive altruism of "saving lives" on roads. Lancet 1994 May 14;343(8907):1176
Skubitz AP see **Harvath L**
Skucas J. The use of antispasmodic drugs during barium enemas. AJR Am J Roentgenol 1994 Jun;162(6):1323-5 (16 ref.)
Slamon DJ see **Strohmeyer TG**
Slater AD see **Edmonds HL Jr**
Slater JE, Trybul DE. Immunodetection of latex antigens. J Allergy Clin Immunol 1994 May;93(5):825-30
Slater LN see **Min KW**
Slater LN see **Verville TD**
Slattery JM. Why we need a clinical trial for vitamin K [see comments] BMJ 1994 Apr 2;308(6933):908-10 (16 ref.). Comment in: BMJ 1994 Apr 2;308(6933):867-8.
Slavin ML, Burde RM. Prepublication blackout in the Optic Neuritis Treatment Trial [letter] Arch Ophthalmol 1994 May;112(5):581-2
Slavin RG see **Knutsen AP**
Slavin SA, Love SM, Goldwyn RM. Recurrent breast cancer following immediate reconstruction with myocutaneous flaps. Plast Reconstr Surg 1994 May;93(6):1191-204; discussion 1205-7
Slawson DC, Shaughnessy AF, Bennett JH. Becoming a medical information master: feeling good about not knowing everything. J Fam Pract 1994 May;38(5):505-13 (49 ref.)
Sleijfer DT see **Timmer A**
Slezak S see **Evans GR**
Sloan R see **Bunke M**
Sloane JP see **Norton J**
Sloane R see **Ditchfield MR**
Slopis J see **Ramirez M**
Slutsky AS see **Muscedere JG**
Smadja C see **Capussotti L**
Small EJ. Hormonal therapy for metastatic prostate cancer. West J Med 1994 Mar;160(3):253-4
Small PM, Hopewell PC, Singh SP, Paz A, Parsonnet J, Ruston DC, Schecter GF, Daley CL, Schoolnik GK. The epidemiology of tuberculosis in San Francisco. A population-based study using conventional and molecular methods [see comments] N Engl J Med 1994 Jun 16; 330(24):1703-9. Comment in: N Engl J Med 1994 Jun 16;330(24):1750-1.
Smallman LA see **Johnson IJ**
Smellie JM, Poulton A, Prescod NP. Retrospective study of children with renal scarring associated with reflux and urinary infection. BMJ 1994 May 7;308(6938):1193-6
Smelt GJ see **Martin-Hirsch DP**
Smiciklas-Wright H see **Johnson RK**
Smigelski C see **Posner BM**
Smink M see **Ruijten MW**
Smith A see **Rowan BP**
Smith AD see **Siegel JF**
Smith AL see **Wang JP**
Smith BM see **Anderson JW**
Smith C see **Rosenberg ML**
Smith C see **Warren WH**
Smith CA, Tuan RS. Human PAX gene expression and development of the vertebral column. Clin Orthop 1994 May;(302):241-50
Smith CG see **Rogy MA**
Smith CU see **de Forteza R**
Smith CW see **Mulligan MS**
Smith D see **Miller JW**
Smith DF see **Louzir H**
Smith DJ Jr see **Gottlieb LJ**
Smith DL, deShazo RD. Allergy and immunology. JAMA 1994 Jun 1;271(21):1653-4
Smith DR. Porches, politics, and public health. Am J Public Health 1994 May;84(5):725-6
Smith DS see **Cook L**
Smith DS see **Keetch DW**
Smith GD see **Egger M**
Smith GD see **Mertens TE**
Smith GE see **Petersen RC**
Smith GH. Treatment of infections in the patient with acquired immunodeficiency syndrome. Arch Intern Med 1994 May 9;154(9):949-73 (322 ref.)
Smith GP see **Gibbs J**
Smith GS see **Brenner RA**
Smith HC see **Lloyd MA**
Smith HO, Gaudette DE, Goldberg GL, Milstein DM, DeVictoria CL, Runowicz CD. Single-use percutaneous catheters for intraperitoneal P32 therapy. Cancer 1994 May 15;73(10):2633-7
Smith J see **Thacker SB**
Smith JA see **Altamirano M**
Smith JA see **Cohen MD**
Smith JD see **Herzenberg JE**
Smith JE, Aksamit AJ Jr. Outcome of chronic idiopathic meningitis. Mayo Clin Proc 1994 Jun;69(6):548-56
Smith JH see **Ogunbiyi OA**
(Smith JL), Yankauer A. Job Lewis Smith and the germ theory of disease. Pediatrics 1994 Jun;93(6 Pt 1):936-8
Smith JM see **Caskey CT**
Smith JP see **Swift IR**
Smith LR see **Mark DB**
Smith M see **Brabin B**
Smith PA see **Rao PS**
Smith PL see **Houser OW**
Smith R. Prevention and treatment of osteoporosis: common sense and science coincide [editorial] J Bone Joint Surg Br 1994 May;76(3):345-7
Smith R see **Kerber RE**
Smith R see **Relkin F**
Smith RC. Lower-dose therapy with traditional neuroleptics in chronically hospitalized schizophrenic patients [letter] Arch Gen Psychiatry 1994 May;51(5):427-9
Smith RM see **Molina PE**
Smith RS see **Shields MW**
Smith RW see **Loring MT**
Smith SK see **Harrison-Woolrych ML**
Smith SR, Balint JA, Krause KC, Moore-West M, Viles PH. Performance-based assessment of moral reasoning and ethical judgment among medical students. Acad Med 1994 May;69(5):381-6
Smith T see **Taylor CJ**
Smith WB see **Turner CR**
Smith WH see **Sinusas AJ**
Smith WM see **Hsu JC**
Smithies M, Yee TH, Jackson L, Beale R, Bihari D. Protecting the gut and the liver in the critically ill: effects of dopexamine. Crit Care Med 1994 May;22(5):789-95
Smits P see **Rongen GA**
Smitt JH see **Bos JD**
Smolev JK see **Allen RP**
Smoller BR see **Kirchmann TT**
Smook S see **Drymalski W**
Smoot EC 3rd. Cautious skin excision of the keyhole pattern for reduction mammaplasty [letter] Plast Reconstr Surg 1994 May;93(6):1312
Smyth HS see **Kovacs K**
Smythe A, O'Leary D, Johnson AG. Duodenogastric reflux after gastric surgery and in gastric ulcer disease: continuous measurement with a sodium ion selective electrode. Gut 1993 Aug;34(8):1047-50
Snapper CM, Yamaguchi H, Moorman MA, Mond JJ. An in vitro model for T cell-independent induction of humoral immunity. A requirement for NK cells. J Immunol 1994 May 15;152(10):4884-92
Snead S see **Mathers N**
Snellman O see **Ritsilä VA**
Snibson G see **Castelino D**
Snider DE Jr see **Bass JB Jr**
Snider GL. Pathogenesis and terminology of emphysema [letter] Am J Respir Crit Care Med 1994 May;149(5):1382-3
Snik FM see **Mylanus EA**
Snoey ER, Levitt MA. Delayed diagnosis of subdural hematoma following normal computed tomography scan. Ann Emerg Med 1994 May;23(5):1127-31
Snopkowski P see **Aye RW**
Snow RE, Williams KR. High heeled shoes: their effect on center of mass position, posture, three-dimensional kinematics, rearfoot motion, and ground reaction forces. Arch Phys Med Rehabil 1994 May;75(5):568-76
Snyder RW, Kukora JS, Bothwell WN, Torres GR. Phrenic nerve injury following stretch trauma: case reports. J Trauma 1994 May;36(5):734-6
Snyder RW see **Darby JM**
So MK see **Ng IO**
Sobala GM, Schorah CJ, Shires S, Lynch DA, Gallacher B, Dixon MF, Axon AT. Effect of eradication of Helicobacter pylori on gastric juice ascorbic acid concentrations. Gut 1993 Aug;34(8):1038-41
Sobala GM see **Lynch DA**
Sobhan M see **Correa P**
Sobhani I, Denizot Y, Hochlaf S, Rigaud D, Vatier J, Benveniste J, Lewin MJ, Mignon M. Gastric secretion of platelet activating factor and precursors in healthy humans: effect of pentagastrin. Gut 1993 Aug;34(8):1051-6
Sobin C see **Goldstein RB**
Soble JS see **Schumacker PT**
Sobue G see **Murakami K**
Socie G see **Janin A**
Soderberg R see **Johnston C**
Söderström M, Link H, Xu Z, Fredriksson S. Optic neuritis and multiple sclerosis: anti-MBP and anti-MBP peptide antibody-secreting cells are accumulated in CSF. Neurology 1993 Jun;43(6):1215-22
Soejima R see **Okimoto N**
Soeters PB see **Dejong CH**
Soeters PB see **Jacobs JA**
Soeters PB see **Konsten J**
Soffer EE, Metcalf A, Launspach J. Misoprostol is effective treatment for patients with severe chronic constipation. Dig Dis Sci 1994 May;39(5):929-33
Sohoni S see **Bucky LP**
Soiffer RJ see **O'Day SJ**
Soimakallio S see **Matsi PJ**
Sokol RJ see **Dombrowski MP**
Sokol RJ see **Jacobson JL**
Solanto MV, Jacobson MS, Heller L, Golden NH, Hertz S. Rate of weight gain of inpatients with anorexia nervosa under two behavioral contracts. Pediatrics 1994 Jun;93(6 Pt 1):989-91
Solares GR see **Fiatarone MA**
Solé M see **Ordi J**
Soler P see **Crestani B**
Soliman H see **Boudou P**
Solin O see **Nuutila P**
Solis R see **Ferraro L**
Solomon AR see **Templeton SF**
Solomon DH, Barohn RJ, Bazan C, Grissom J. The thalamic ataxia syndrome. Neurology 1994 May;44(5):810-4
Solomon RA see **Mayer SA**
Solomons NB see **Rowe-Jones JM**
Som J. Medical students' knowledge and HIV transmission [letter] South Med J 1994 May;87(5):575-6
Som P see **Rothschild MA**
Somer T see **Milankov M**
Somerville J see **Clark AL**
Sommer A see **Pokhrel RP**
Sommer A see **Quigley HA**
Sommer SS see **Blaszyk H**
Sommers DG see **Parnes HS**
Somogyi AA see **Bochner F**
Sonenstein F see **Kirby D**
Sonet A see **Berger F**
Song F see **Sheldon TA**
Song Y, Goodman SB, Jaffe RA. An in vitro study of femoral intramedullary pressures during hip replacement using modern cement technique. Clin Orthop 1994 May; (302):297-304
Song YH, Connor EL, Muir A, She JX, Zorovich B, Derovanesian D, Maclaren N. Autoantibody epitope mapping of the 21-hydroxylase antigen in autoimmune Addison's disease. J Clin Endocrinol Metab 1994 May; 78(5):1108-12
Sonnenberg LM see **Carlson S**
Sonntag D see **Kozuschek W**
Sonntag VK see **Herman JM**
Sonntag VK see **Knightly JJ**
Soothill PW see **Montemagno R**
Soper JT see **Lukes AS**
Sorensen GK see **Stevenson JG**
Sørensen SS, Andersen LF, Lose G. Endometriosis by

implantation: a complication of endometrial ablation [letter] Lancet 1994 May 14;343(8907):1226
Sørensen TI see **Heitmann BL**
Sorensen VJ see **Staab DB**
Sorenson RC see **Masson P**
Sorge JG see **Ro JY**
Sorota S see **Ishikawa Y**
Sorrell TC, Sztelma K, May GL. Circulating polymorphonuclear leukocytes from patients with gram-negative bacteremia are not primed for enhanced production of leukotriene B4 or 5-hydroxyeicosatetraenoic acid. J Infect Dis 1994 May;169(5):1151-4
Sorrenti G see **Pirodda A**
Sosna DP, Christopher M, Pesto MM, Morando DV, Stoddard J. Implementation strategies for a do-not-resuscitate program in the prehospital setting. Ann Emerg Med 1994 May;23(5):1042-6
Sotaniemi KA see **Korpelainen JT**
Soto J see **Galende J**
Sottili M see **Reinshagen M**
Soubani AO, Khan FA. Hyperventilation in sepsis and acidosis. What is the limit? [letter] Chest 1994 May; 105(5):1632
Soubrane O, Houssin D, Pitre J, Dousset B, Bernard O, Chapuis Y. Extrafascial hyper-reduction of the hepatic graft. J Am Coll Surg 1994 Feb;178(2):139-43
Soubrane O see **Dousset B**
al-Soufi S see **Weyland W**
Souid AK, Seidberg N, Sadowitz D, Oliphant M, Dubansky AS. Radiological case of the month. Congenital neuroblastoma. Arch Pediatr Adolesc Med 1994 May; 148(5):525-6
Sousa Uva M, Lacour-Gayet F, Komiya T, Serraf A, Bruniaux J, Touchot A, Roux D, Petit J, Planché C. Surgery for tetralogy of Fallot at less than six months of age. J Thorac Cardiovasc Surg 1994 May;107(5):1291-300
Southall D see **Samuels MP**
Southern JF see **Isobe M**
Sowinski SA, Shepherd SK, Dowling RA, Wagner MH. Value-added services that increase physicians' intent to refer patients to an outpatient nutrition clinic. J Am Diet Assoc 1994 May;94(5):529-32, 535; quiz 533-4
Sowter MC, Lewis MH. Ultrasonographic screening for abdominal aortic aneurysm in an urban community [letter] Br J Surg 1994 Mar;81(3):472
Sowunmi A see **Newton CR**
Sox HC Jr. Preventive health services in adults. N Engl J Med 1994 Jun 2;330(22):1589-95 (37 ref.)
Soyer P, Bluemke DA, Zeitoun G, Marmuse JP, Levesque M. Detection of recurrent hepatic metastases after partial hepatectomy: value of CT combined with arterial portography. AJR Am J Roentgenol 1994 Jun; 162(6):1327-30
Spada A see **Saccomanno K**
Spady DK see **Horton JD**
Spain DA, Wilson MA, Bar-Natan MF, Garrison RN. Nitric oxide synthase inhibition aggravates intestinal microvascular vasoconstriction and hypoperfusion of bacteremia. J Trauma 1994 May;36(5):720-5
Spampinato N see **Losi MA**
Sparks E see **Triposkiadis F**
Sparling TG see **Alothman A**
Sparrow JL see **Sullivan AK**
Sparrow MP see **Fisher JT**
Spear PG see **Sciammas R**
Speck NA see **Cameron S**
Specker BL. Nutritional concerns of lactating women consuming vegetarian diets. Am J Clin Nutr 1994 May;59(5 Suppl):1182S-1186S (15 ref.)
Spector NA see **O'Day SJ**
Speechly-Dick ME see **Montgomery HE**
Speir E see **Epstein SE**
Speirs J see **Glueck CJ**
Speizer FE see **Gold DR**
Spence AM see **Buchholz TA**
Spence DP, Johnston SL, Calverley PM, Dhillon P, Higgins C, Ramhamadany E, Turner S, Winning A, Winter J, Holgate ST. The effect of the orally active platelet-activating factor antagonist WEB 2086 in the treatment of asthma. Am J Respir Crit Care Med 1994 May;149(5):1142-8
Spencer DA, Darbyshire P. Resolution of hepatic abscess after interferon gamma in chronic granulomatous disease [letter] Arch Dis Child 1994 Apr;70(4):356
Spencer DA see **McKenzie B**
Spencer J see **Berlin A**
Spencer KT see **Kerber RE**
Spencer PS see **Butterfield PG**
Spencer RC see **Taylor CJ**
Sperhac AM, Haas SA, O'Malley J. Supporting nursing research. A representative program. J Nurs Adm 1994 May; 24(5):28-31
Sperling AI see **Sciammas R**
Spevak PJ see **Moore P**
Spiegel D see **Koopman C**
Spiegel DA, Bruce TJ, Gregg SF, Nuzzarello A. Does cognitive behavior therapy assist slow-taper alprazolam discontinuation in panic disorder? Am J Psychiatry 1994 Jun;151(6):876-81
Spiegelhalter DJ see **Stoker DL**
Spiegelman D see **Handelman GJ**
Spielberger R see **Kampmeier P**
Spielman A see **Thomford JW**
Spielman M see **Gilles R**
Spier S see **Laberge S**
Spiess BD see **Hemstad JR**
Spigelman AD. Familial adenomatous polyposis: recent genetic advances [editorial] Br J Surg 1994 Mar;81(3):321-2
Spigelman M see **Rafi A**
Spinale FG see **Hird RB**
Spinelli A see **Gorini M**
Spinillo A, Gorini G, Regazzetti A, De Seta F, Nicola S, Zara C. Asymptomatic genitourinary Chlamydia trachomatis infection in women seropositive for human immunodeficiency virus infection. Obstet Gynecol 1994 Jun;83(6):1005-10
Spinnato JA 2nd see **Woodworth SH**
Spinnler H see **Della Sala S**
Spinola SM, Wild LM, Apicella MA, Gaspari AA, Campagnari AA. Experimental human infection with Haemophilus ducreyi. J Infect Dis 1994 May;169(5):1146-50
Spitze G, Logan JR, Joseph G, Lee E. Middle generation roles and the well-being of men and women. J Gerontol 1994 May;49(3):S107-16
Spivack B, Wile AG. Purse-string modification of the dunking pancreatojejunostomy. Br J Surg 1994 Mar;81(3):431-2
Splawski JB, Lipsky PE. Prostaglandin E2 inhibits T cell-dependent Ig secretion by neonatal but not adult lymphocytes. J Immunol 1994 Jun 1;152(11):5259-67
Splett RR see **Lyman SD**
Spodick DH. Pronus angina [letter] Chest 1994 May; 105(5):1632
Spodick DH see **Velury V**
Spotti D see **Luzi L**
Spray DC. CMTX1: a gap junction genetic disease. Lancet 1994 May 7;343(8906):1111-2
Sprecher D see **Campaigne BN**
Spriggs MK see **Funakoshi S**
Sprinkle RH, Hynes DM, Konrad TR. Is universal neonatal hemoglobinopathy screening cost-effective? Arch Pediatr Adolesc Med 1994 May;148(5):461-9
Spruance SL. Bell palsy and herpes simplex virus [editorial] Ann Intern Med 1994 Jun 15;120(12):1045-6
Spruell RD see **Holman WL**
Spudis EV, Penry JK, Graves S. Conscientious neurologists treat in-flight epilepsy. Arch Neurol 1994 May; 51(5):519-20
Spungen AM see **Bauman WA**
Squires C see **Myers GJ**
Squires LA, Allen JC, Abbott R, Epstein FJ. Focal tectal tumors: management and prognosis. Neurology 1994 May; 44(5):953-6
Squitieri R, Tartter PI, Ahmed S, Brower ST, Theise ND. Carcinoma of the breast in postmenopausal hormone user and nonuser control groups. J Am Coll Surg 1994 Feb; 178(2):167-70
Squitieri R see **Harkins K**
Srikrishna SV see **Saldanha R**
Srivastava I see **Long CA**
Srivastava PK see **Udono H**
Staab DB, Sorensen VJ, Fath JJ, Raman SB, Horst HM, Obeid FN. Coagulation defects resulting from ambient temperature-induced hypothermia. J Trauma 1994 May; 36(5):634-8
Stables RH, Brecker SJ. Case 2-1994: tricuspid regurgitation [letter] N Engl J Med 1994 Jun 9;330(23):1688; discussion 1688-9
Stachenfeld N see **Sacknoff DM**
Stachura J see **Konturek SJ**
Stack MS see **Young TN**
Stack RS see **Mark DB**
Stagg CA see **Udelsman R**
Staggers N, Mills ME. Nurse-computer interaction: staff performance outcomes. Nurs Res 1994 May-Jun; 43(3):144-50
Stagl RD see **Quigley RL**
Stahl TJ see **Zeman RK**
Stähle-Bäckdahl M, Inoue M, Guidice GJ, Parks WC. 92-kD gelatinase is produced by eosinophils at the site of blister formation in bullous pemphigoid and cleaves the extracellular domain of recombinant 180-kD bullous pemphigoid autoantigen. J Clin Invest 1994 May; 93(5):2022-30
Stalla GK see **Renner U**
Stallenberg B see **Golzarian J**
Stambuk MK see **Friedman TC**
Stamler JS, Loh E, Roddy MA, Currie KE, Creager MA. Nitric oxide regulates basal systemic and pulmonary vascular resistance in healthy humans. Circulation 1994 May;89(5):2035-40
Stamm ER see **Eckhoff DG**
Stamm SJ see **Stevenson JG**
Stampfer MJ see **Kawachi I**
Stanberry LR see **Bourne N**
Stanberry LR see **Bravo FJ**
Stanczyk FZ see **Lobo RA**
Standaert ML see **Farese RV**
Standage B see **Schuman E**
Stanek K see **Kuehneman T**
Stanford J see **Rafi A**
Stanford JL, Rook GA, Holton J, Jenkins PA, Grange JM. Inflammatory bowel disease [letter] Lancet 1994 May 28; 343(8909):1359-60
Stanford W see **Thompson BH**
Stankiewicz J see **Silva A**
Stanko RT see **Yanos J**
Stanley P see **Wells WJ**
Stanley RJ see **Foote RL**
Stanson AW see **Adlakha A**
Stanton B, Li X, Black M, Ricardo I, Galbraith J, Kaljee L, Feigelman S. Sexual practices and intentions among preadolescent and early adolescent low-income urban African-Americans. Pediatrics 1994 Jun;93(6 Pt 1):966-73
Stanton MS, Hayes DL, Munger TM, Trusty JM, Espinosa RE, Shen WK, Osborn MJ, Packer DL, Hammill SC. Consistent subcutaneous prepectoral implantation of a new implantable cardioverter defibrillator. Mayo Clin Proc 1994 Apr;69(4):309-14
Stanton MS see **Rao KA**
Staples CA see **Lee KS**
Staples MH, Dunton RF, Karlson KJ, Leonardi HK, Berger RL. Heparin resistance after preoperative heparin therapy or intraaortic balloon pumping. Ann Thorac Surg 1994 May;57(5):1211-6
Starck LC, Talley BJ, Brannan SK. Mesoridazine use and priapism [letter] Am J Psychiatry 1994 Jun;151(6):946
Starkman MN see **Friedman TC**
Starling MR. Left ventricular pump efficiency in long-term mitral regurgitation assessed by means of left ventricular-arterial coupling relations. Am Heart J 1994 May;127(5):1324-35
Starling RC see **Triposkiadis F**
Starnes VA see **Wells WJ**
Stary HC, Chandler AB, Glagov S, Guyton JR, Insull W Jr, Rosenfeld ME, Schaffer SA, Schwartz CJ, Wagner WD, Wissler RW. A definition of initial, fatty streak, and intermediate lesions of atherosclerosis. A report from the Committee on Vascular Lesions of the Council on Arteriosclerosis, American Heart Association. Circulation 1994 May;89(5):2462-78 (213 ref.)
Starzl TE see **Ramos HC**
Statter MB see **Cilley RE**
Staunton MJ see **Gaffney EF**
Steadward R see **Burnham R**
Steadward RD see **Burnham RS**
Steane EA see **Morris JA Jr**
Stechmiller JK see **Nichols WW**
Stecker P see **Tylleskär T**
Steddin S see **Brandt T**
Stedeford B. The effect of X-rays on cardiac pacemakers and quartz watches [letter] Br J Radiol 1994 Apr; 67(796):416-7
Stedman M see **Ali J**
Steel R see **Gray DP**
Steele G Jr see **Ishii S**
Steele RJ see **Harris CJ**
Steelman LS see **Algate PA**
Steenland K, Jenkins B, Ames RG, O'Malley M, Chrislip D, Russo J. Chronic neurological sequelae to organophosphate pesticide poisoning. Am J Public Health 1994 May; 84(5):731-6
Steere AC see **Tatro JB**
Steers JL see **Tan CK**
Steers WD see **Zorn BH**
Stefaneanu L see **Kovacs K**
Stefansson K see **Hemesath TJ**
Steffen W see **Lee DY**
Stegall MH see **Clement DG**
Steger TG see **Riboldi P**
Stehman FB see **Phillips GL**
Stein EA see **Hansen EA**
Stein HF. Farming in Chelm: a medical allegory. J Fam Pract 1994 May;38(5):534-6
Stein HJ see **Roder JD**
Stein J see **Liebert M**
Stein M, Lubetkin D, Taub HC, Skinner WK, Haberman J, Kreutzer ER. The effects of intraurethral lidocaine anesthetic and patient anxiety on pain perception during cystoscopy. J Urol 1994 Jun;151(6):1518-21
Stein PK, Bosner MS, Kleiger RE, Conger BM. Heart rate variability: a measure of cardiac autonomic tone. Am Heart J 1994 May;127(5):1376-81 (33 ref.)
Stein RS. Clinical use of growth factors in the myelodysplastic syndromes. Am J Med Sci 1994 May; 307(5):360-7 (57 ref.)
Stein SR see **Johnsen SD**
Stein Y see **Leitersdorf E**
Steinbach G, Lupton J, Reddy BS, Kral JG, Holt PR. Effect of calcium supplementation on rectal epithelial hyperproliferation in intestinal bypass subjects. Gastroenterology 1994 May;106(5):1162-7
Steinberg AM see **Goenjian AK**
Steinberg EP, Tielsch JM, Schein OD, Javitt JC, Sharkey P, Cassard SD, Legro MW, Diener-West M, Bass EB, Damiano AM, et al. The VF-14. An index of functional impairment in patients with cataract. Arch Ophthalmol 1994 May;112(5):630-8
Steinberg EP see **Tunis SR**
Steinberg GK see **Schomer DF**
Steinberg H see **Dantzker DR**
Steinberg K see **Thacker SB**
Steinberg MH see **Platt OS**
Steiner M, Gould A, Wilkie W, Porter K. Cat-scratch disease in the submandibular region: report of a case. J Oral Maxillofac Surg 1994 Jun;52(6):614-8
Steingrube VA see **Wallace RJ Jr**

Steinkamp HJ, Hosten N, Richter C, Schedel H, Felix R. Enlarged cervical lymph nodes at helical CT. Radiology 1994 Jun;191(3):795–8
Steinman CR see **Muralidhar B**
Stellan B see **Haglund U**
Stemmermann GN see **Nomura A**
Stender M see **Schunkert H**
Stengler B see **Wedell A**
Stenling R see **Ljungberg B**
Stephen CM 2nd see **Johnson KS**
Stephens MM see **Masterson E**
Stephenson DG see **Stephenson GM**
Stephenson GM, O'Callaghan A, Stephenson DG. Single-fiber study of contractile and biochemical properties of skeletal muscles in streptozotocin-induced diabetic rats. Diabetes 1994 May;43(5):622–8
Stephenson RJ. Righting Medicaid's imbalance [letter] Hosp Health Netw 1994 May 20;68(10):9
Stern EJ, Frank MS. Acute traumatic hemopericardium. AJR Am J Roentgenol 1994 Jun;162(6):1305–6
Stern RC see **Konstan MW**
Stern RC see **Sharma GD**
Stern S see **Khoury Z**
Sterz F see **Müllner M**
Sterzik K, Strehler E, Abt M, Rosenbusch B. In vitro kallikrein treatment of human spermatozoa: stimulation of sperm penetration into zona-free hamster eggs depends on the quality of initial semen parameters but not on constituents of the kallikrein-kinin system in seminal plasma. J Urol 1994 Jun;151(6):1712–4
Stevanin G see **Khati C**
Stevens A see **Gabbay J**
Stevens AC see **Lipman ML**
Stevens L see **Kulin H**
Stevens M see **Catnach SM**
Stevens M see **Hide DW**
Stevens RW. Security of personal information in a new health care system [letter] JAMA 1994 May 18;271(19):1484–5
Stevens RW see **Daylan G**
Stevens SM, Richardson DK, Gray JE, Goldmann DA, McCormick MC. Estimating neonatal mortality risk: an analysis of clinicians' judgments. Pediatrics 1994 Jun;93(6 Pt 1):945–50
Stevenson CJ see **Pharoah PO**
Stevenson DK see **Penn AA**
Stevenson J. Early management of myocardial infarction. Senior staff should see all emergencies [letter] BMJ 1994 Apr 30;308(6937):1159
Stevenson JG, Sorensen GK, Stamm SJ, McCloskey JP, Hall DG, Rittenhouse EA. Intraoperative transesophageal echocardiography of coronary artery fistulas. Ann Thorac Surg 1994 May;57(5):1217–21
Stevenson RC see **Pharoah PO**
Stevenson RN, Umachandran V, Ranjadayalan K, Roberts RH, Timmis AD. Early exercise testing after treatment with thrombolytic drugs for acute myocardial infarction: importance of reciprocal ST segment depression. BMJ 1994 May 7;308(6938):1189–92
Steverson N see **Ratanatharathorn V**
Stewart AM see **Hirano M**
Stewart FM see **Eden BV**
Stewart J. Computers provide guideline advice at two Winnipeg hospitals. Can Med Assoc J 1994 May 15; 150(10):1679–80
Stewart MJ. Nocturnal blood pressure. Measurement is subject to bias [letter] BMJ 1994 Apr 30;308(6937):1163–4
Stewart WB. Health care. Transformation of systems and soul? West J Med 1994 Mar;160(3):273–4
Stewart WJ see **Lee KS**
Steyn R see **Grech ED**
Sticca RP see **McAlhany JC Jr**
Stiernholm NB, Kuzniar B, Berinstein NL. Identification of a new human V lambda gene family—V lambda X. J Immunol 1994 May 15;152(10):4969–75
Stiers W see **Tate DG**
Stijnen T see **Hokken-Koelega AC**
Stiles RG see **Tigges S**
Stiller CR, Abbott C. What will increase the number of organs for transplantation? Some strategies to consider [editorial] Can Med Assoc J 1994 May 1;150(9):1401–7
Stiller RA, Strollo PJ, Sanders MH. Unattended recording in the diagnosis and treatment of sleep-disordered breathing. Unproven accuracy, untested assumptions, and unready for routine use [editorial] Chest 1994 May; 105(5):1306–9
Stirling A see **Blyth T**
Stirling HF see **Barr DG**
Stirrat A see **Thomas M**
Stitzer ML see **Brigham J**
Stitzer ML see **Walsh SL**
Stobberingh EE see **Jacobs JA**
Stock MC. Timing is everything—or is it? [editorial; comment] Crit Care Med 1994 May;22(5):730–1. Comment on: Crit Care Med 1994 May;22(5):872–8.
Stockbrügger RW see **Kubben FJ**
Stocker R see **Christen S**
Stocking C see **Hodges MO**
Stockler M see **McLachlan SA**
Stockmann PT see **Bliss DP Jr**
Stoddard J see **Sosna DP**
Stoddard MF, Prince CR, Ammash NM, Goad JL. Two-dimensional transesophageal echocardiographic determination of mitral valve area in adults with mitral stenosis. Am Heart J 1994 May;127(5):1348–53
Stoeckle MY, Dougias RG Jr. Infectious diseases. JAMA 1994 Jun 1;271(21):1677–9
Stoelinga PJ see **Crawford JG**
Stoessel R see **Anyaegbunam AM**
Stoker DL, Spiegelhalter DJ, Singh R, Wellwood JM. Laparoscopic versus open inguinal hernia repair: randomised prospective trial. Lancet 1994 May 21; 343(8908):1243–5
Stokes JB 3rd see **Gordon JA**
Stokking R see **van Leeuwen MS**
Stolarczyk LM, Heyward VH, Hicks VL, Baumgartner RN. Predictive accuracy of bioelectrical impedance in estimating body composition of Native American women. Am J Clin Nutr 1994 May;59(5):964–70
Stoler MH see **Bonnez W**
Stolker RJ, Vervest AC, Groen GJ. The treatment of chronic thoracic segmental pain by radiofrequency percutaneous partial rhizotomy. J Neurosurg 1994 Jun;80(6):986–92
Stollar BD see **Polymenis M**
Stoller EP, Pollow R. Factors affecting the frequency of health enhancing behaviors by the elderly. Public Health Rep 1994 May–Jun;109(3):377–89
Stölzel U, Koszka C, Gregor M, Ziegler K, Zimmer T, Riecken EO. Lithotripsy of an impacted calcified stone in the cystic duct accompanied by cholecystitis in severe Crohn's disease. Gut 1993 Aug;34(8):1145–7
Stone CK see **Nutt JG**
Stone HL see **Birnbaum ML**
Stonebridge PA see **Bradbury AW**
Stoneham MD see **Young E**
Storb R, Leisenring W, Deeg HJ, Anasetti C, Appelbaum F, Bensinger W, Buckner CD, Clift R, Doney K, Hansen J, et al. Long-term follow-up of a randomized trial of graft-versus-host disease prevention by methotrexate/cyclosporine versus methotrexate alone in patients given marrow grafts for severe aplastic anemia [letter] Blood 1994 May 1;83(9):2749–50
Storch MK see **Piddlesden SJ**
Stoto MA. The term "years of healthy life": misunderstood, defended, and challenged. A shorthand term for policymakers [letter] Am J Public Health 1994 May; 84(5):865, 866–7
Stouffer GA, Owens GK. TGF-beta promotes proliferation of cultured SMC via both PDGF-AA-dependent and PDGF-AA-independent mechanisms. J Clin Invest 1994 May;93(5):2048–55
Stowe DF, Boban M, Graf BM, Kampine JP, Bosnjak ZJ. Contraction uncoupling with butanedione monoxime versus low calcium or high potassium solutions on flow and contractile function of isolated hearts after prolonged hypothermic perfusion. Circulation 1994 May; 89(5):2412–20
Strachan DP see **Williams HC**
Stradling JR see **Davies RJ**
Strain AJ. Isolated hepatocytes: use in experimental and clinical hepatology. Gut 1994 Apr;35(4):433–6 (48 ref.)
Strait PM see **Trapido EJ**
Strakowski SM. Diagnostic validity of schizophreniform disorder. Am J Psychiatry 1994 Jun;151(6):815–24 (52 ref.)
Strandberg T see **Partinen M**
Strang J, Griffiths P, Abbey J, Gossop M. Survey of use of injected benzodiazepines among drug users in Britain. BMJ 1994 Apr 23;308(6936):1082
Strange GR see **Gallagher EJ**
Strasburger CJ see **Renner U**
Stratford PW, Binkley J. Spurious identification of patient problems [letter] Phys Ther 1994 May;74(5):509–11
Stratta P, Mancini F, Mattei P, Casacchia M, Rossi A. Information processing strategy to remediate Wisconsin Card Sorting Test performance in schizophrenia: a pilot study. Am J Psychiatry 1994 Jun;151(6):915–8
Stratta RJ see **Taylor RJ**
Stratton KR, Howe CJ, Johnston RB Jr. Adverse events associated with childhood vaccines other than pertussis and rubella. Summary of a report from the Institute of Medicine. JAMA 1994 May 25;271(20):1602–5
Straus SE see **Bourne N**
Strauss M see **Finkelstein Y**
Strban M, Manning PJ, Watson RM, O'Byrne PM. Effect of magnitude of airway responsiveness and therapy with inhaled corticosteroid on histamine tachyphylaxis in asthma. Chest 1994 May;105(5):1434–8
Strebel PM see **Prevots DR**
Strebel S see **Schaefer HG**
Strecher VJ see **Campbell MK**
Streem SB see **Ross JH**
Streem SB see **Sankari BR**
Street L see **Liebowitz MR**
Strehler E see **Sterzik K**
Streilein JW see **Hudson SJ**
Streuli M see **Kawakami A**
Strickland D see **Hadi HA**
Strickland I see **Friedmann PS**
Stringer M, Librizzi R. Complications following prenatal genetic procedures. Nurs Res 1994 May–Jun;43(3):184–6
Strobel S see **Phillips RJ**
Strodel WE see **Schwartz RW**
Strohmeyer TG, Slamon DJ. Proto-oncogenes and tumor suppressor genes in human urological malignancies. J Urol 1994 Jun;151(6):1479–97 (312 ref.)
Strollo PJ see **Stiller RA**
Strom BL see **Berlin JA**
Strom BL see **Grisso JA**
Strom TB see **Lipman ML**
Strong MD see **Horrow J**
Strong WB. Random and rambling thoughts on a lazy Sunday afternoon. An example of the chaos theory [editorial] Arch Pediatr Adolesc Med 1994 May;148(5):524
Stroop D see **Glueck CJ**
Stroud C see **Mitchell A**
Stroud MR see **Kratz JM**
Stroynowski I see **Tabaczewski P**
Strubelt O. Diet and smoking habits [letter] BMJ 1994 Apr 16;308(6935):1042–3
Strum D see **Barry D**
Struyven J see **Golzarian J**
Stryker JA see **McKenna KJ**
Stuart RK see **Schmitz JC**
Stubblefield PG. Menstrual impact of contraception. Am J Obstet Gynecol 1994 May;170(5 Pt 2):1513–22 (21 ref.)
Stuchfield B see **Williams NS**
Stulting RD see **Taravella MJ**
Stump DA see **Ginsberg LE**
Stumpf J see **Perier P**
Stunz LL see **Mower DA Jr**
Sturis J, Kurland IJ, Byrne MM, Mosekilde E, Froguel P, Pilkis SJ, Bell GI, Polonsky KS. Compensation in pancreatic beta-cell function in subjects with glucokinase mutations. Diabetes 1994 May;43(5):718–23
Sturzenegger M see **Radanov BP**
Su C see **Castelino D**
Su CS, Bowden S, Fong LP, Taylor HR. Detection of hepatitis B virus DNA in tears by polymerase chain reaction. Arch Ophthalmol 1994 May;112(5):621–5
Suarez FL, Savaiano DA. Lactose digestion and tolerance in adult and elderly Asian-Americans. Am J Clin Nutr 1994 May;59(5):1021–4
Suarez L. Pap smear and mammogram screening in Mexican-American women: the effects of acculturation. Am J Public Health 1994 May;84(5):742–6
Subklewe M see **Wasserman K**
Subrahmanyam K. Re: Percutaneous treatment of bladder stones [letter] J Urol 1994 Jun;151(6):1657
Suchyta M see **Elliott CG**
Sudo K, Tashiro K, Isu T. Spontaneous drainage in syringomyelia [letter] J Neurosurg 1994 May;80(5):950–1
Suehiro T, Sugimachi K, Matsumata T, Itasaka H, Taketomi A, Maeda T. Protein induced by vitamin K absence or antagonist II as a prognostic marker in hepatocellular carcinoma. Comparison with alpha-fetoprotein. Cancer 1994 May 15;73(10):2464–71
Suei Y, Tanimoto K, Taguchi A, Wada T. Primary intraosseous carcinoma: review of the literature and diagnostic criteria. J Oral Maxillofac Surg 1994 Jun;52(6):580–3
Suematsu H see **Berger D**
Suen MW see **Lai FM**
Suga S see **Ogawa Y**
Sugamura K see **Bosco MC**
Sugar A see **Moyes AL**
Sugar AW see **Ezsiás A**
Sugar J see **Dana MR**
Sugasawa M see **Yamasoba T**
Sugihara T, Yawata Y, Hebbel RP. Deformation of swollen erythrocytes provides a model of sickling-induced leak pathways, including a novel bromide-sensitive component. Blood 1994 May 1;83(9):2684–91
Sugimachi K see **Adachi Y**
Sugimachi K see **Ikeda Y**
Sugimachi K see **Shimada M**
Sugimachi K see **Suehiro T**
Sugimoto M see **Takahashi S**
Sugimoto T see **Hiraide A**
Sugimoto T see **Hiraishi H**
Sugita Y see **Tachibana N**
Sugiura T, Iwasaka T, Tarumi N, Takehana K, Nagahama Y, Inada M. Clinical significance of pericardial effusion in Q-wave inferior wall acute myocardial infarction. Am J Cardiol 1994 May 1;73(12):862–4
Sugiura T see **Masui A**
Sugiyama H see **Taniwaki M**
Sugiyama T see **Sato K**
Suh DC see **Moon WK**
Suh JH, Dass KK, Pagliaccio L, Taylor ME, Saxton JP, Tan M, Mehta AC. Endobronchial radiation therapy with or without neodymium yttrium aluminum garnet laser resection for managing malignant airway obstruction. Cancer 1994 May 15;73(10):2583–8
Suhonen MT see **Matsi PJ**
Sukhova GK see **Tanaka H**
Sullivan AK, Holdright DR, Wright CA, Sparrow JL, Cunningham D, Fox KM. Chest pain in women: clinical, investigative, and prognostic features. BMJ 1994 Apr 2; 308(6933):883–6
Sullivan D see **Barratt A**
(Sullivan HS), Sullivan HS. The onset of schizophrenia. 1927 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):134–9
Sullivan HS. The onset of schizophrenia. 1927 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):134–9
Sullivan L see **Castelino D**
Sullivan N see **Ohl CA**

Sullivan RJ Jr see **Morey MC**
Sullivan TM, Martinez BD, Lemmon G, Clark PM, Schwartz RA, Bondy B. Clinical experience with the Greenfield filter in 193 patients and description of a new technique for operative insertion. J Am Coll Surg 1994 Feb;178(2):117–22
Sulmasy DP, Haller K, Terry PB. More talk, less paper: predicting the accuracy of substituted judgments. Am J Med 1994 May;96(5):432–8
Sultan AH, Kamm MA, Hudson CN, Bartram CI. Third degree obstetric anal sphincter tears: risk factors and outcome of primary repair. BMJ 1994 Apr 2; 308(6933):887–91
Sultan AH, Kamm MA, Talbot IC, Nicholls RJ, Bartram CI. Anal endosonography for identifying external sphincter defects confirmed histologically. Br J Surg 1994 Mar; 81(3):463–5
Suma H see **Terada Y**
Sumi M see **Silvestri G**
Sumida T, Sakamaki T, Yonaha F, Maeda T, Namekawa T, Nawata Y, Takabayashi K, Iwamoto I, Yoshida S. HLA–DR alleles in patients with Sjögren's syndrome over–representing V beta 2 and V beta 13 genes in the labial salivary glands. Br J Rheumatol 1994 May; 33(5):420–4
Summer WR see **Tutor JD**
Summers AN see **Webber WB**
Summitt RL Jr, Sipes DR 2nd, Bent AE, Ostergard DR. Evaluation of pressure transmission ratios in women with genuine stress incontinence and low urethral pressure: a comparative study. Obstet Gynecol 1994 Jun;83(6):984–8
Sun F see **Hager J**
Sun G see **Lai ML**
Sun PC see **Scholnick SB**
Sun X see **Greengard JS**
Sun YP, Zhu BQ, Sievers RE, Glantz SA, Parmley WW. Metoprolol does not attenuate atherosclerosis in lipid–fed rabbits exposed to environmental tobacco smoke. Circulation 1994 May;89(5):2260–5
Sundaram M see **Shapeero LG**
Sunderland G see **McMahon AJ**
Sundkvist G, Hagopian WA, Landin–Olsson M, Lernmark A, Ohlsson L, Ericsson C, Ahlmén J. Islet cell antibodies, but not glutamic acid decarboxylase antibodies, are decreased by plasmapheresis in patients with newly diagnosed insulin–dependent diabetes mellitus. J Clin Endocrinol Metab 1994 May;78(5):1159–65
Sundqvist VA see **Lucht E**
Sundt TM Jr. Retirement of Mrs. Jean Lawe, managing editor of the Journal of Neurosurgery. J Neurosurg 1994 Jun;80(6):1121–3
Sung JY, Shaffer EA, Lam K, Rususka I, Costerton JW. Hydrophobic bile salt inhibits bacterial adhesion on biliary stent material. Dig Dis Sci 1994 May;39(5):999–1006
Sunman W. Theophylline [letter] Lancet 1994 May 14; 343(8907):1227
Sunthornthepvarakul T see **Weiss RE**
Sur S, Hunt LW, Crotty TB, Gleich GJ. Sudden–onset fatal asthma [editorial] Mayo Clin Proc 1994 May;69(5):495–6
Surana R, Puri P. Primary wound closure after perforated appendicitis in children. Br J Surg 1994 Mar;81(3):440
Surh L see **MacKenzie AE**
Surman S, Deckhut AM, Blackman MA, Woodland DL. MHC–specific recognition of a bacterial superantigen by weakly reactive T cells. J Immunol 1994 May 15; 152(10):4893–902
Susetio L see **Fan SZ**
Suskin HA see **Hawes CS**
Susman J, Rodney WM. Numbers, procedural skills and science: do the three mix? [editorial] Am Fam Physician 1994 May 15;49(7):1591–2
Suso S, Alemany X, Combalia A, Ramón R. Compression of the anterior interosseous nerve after use of a Robert–Jones type bandage for a distal end clavicle fracture: case report. J Trauma 1994 May;36(5):737–9
Susser E, Lin SP, Brown AS, Lumey LH, Erlenmeyer–Kimling L. No relation between risk of schizophrenia and prenatal exposure to influenza in Holland. Am J Psychiatry 1994 Jun;151(6):922–4
Susser M. The logic in ecological: I. The logic of analysis [see comments] Am J Public Health 1994 May;84(5):825–9 . Comment in: Am J Public Health 1994 May;84(5):715–6.
Susser M. The logic in ecological: II. The logic of design [see comments] Am J Public Health 1994 May;84(5):830–5 . Comment in: Am J Public Health 1994 May;84(5):715–6.
Sussex B see **Hall C**
Suster S see **Moran CA**
Suter M see **Dudler T**
Sütö T see **Molnár M**
Sutter RW. Adverse reactions to tetanus toxoid. JAMA 1994 May 25;271(20):1629
Sutter RW see **Prevots DR**
Sutton DM see **Hayward CP**
Sutton LN see **Packer RJ**
Suzuki H see **Hishikawa K**
Suzuki H see **Nakada T**
Suzuki H see **Sibuya M**
Suzuki K see **Ishii N**
Suzuki N see **Ishii N**
Suzuki S. Reduction of CDH by the Pavlik harness. Spontaneous reduction observed by ultrasound. J Bone Joint Surg Br 1994 May;76(3):460–2
Svetkey LP see **Kliewer MA**
Swain SL see **Koch S**
Swales JD. Guidelines for management of hypertension. Sticking to guidelines can be expensive [letter] BMJ 1994 Mar 26;308(6932):855
Swan F Jr see **Robins DB**
Swan F Jr see **Velasquez WS**
(Swan H) Ungerleider RM. Direct–vision aortic valvotomy: predecessor to modern aortic surgery. Ann Thorac Surg 1994 May;57(5):1351–3
Swan JW see **Clark AL**
Swansbury GJ see **Hiorns LR**
Swanson PE see **Sirgi KE**
Swanson SE see **Mathis YL**
Swanson SJ see **Tanaka H**
Swanson SK see **Deen HG Jr**
Swanstrom L, Wayne R. Spectrum of gastrointestinal symptoms after laparoscopic fundoplication. Am J Surg 1994 May;167(5):538–41
Swart DL see **Pollock ML**
Sweeney BP see **Williams AR**
Sweeney J see **Coggins DL**
Sweeney K see **Gray DP**
Sweet RL see **Jossens MO**
Sweet RL see **McGregor JA**
Swerdlow CD, Chen PS, Kass RM, Allard JR, Peter CT. Discrimination of ventricular tachycardia from sinus tachycardia and atrial fibrillation in a tiered–therapy cardioverter–defibrillator. J Am Coll Cardiol 1994 May; 23(6):1342–55
Swerdlow RD, Ratliff TL, La Regina M, Ritchey JK, Ebert RF. Immunotherapy with keyhole limpet hemocyanin: efficacy and safety in the MB–49 intravesical murine bladder tumor model. J Urol 1994 Jun;151(6):1718–22
Swerlick RA see **Templeton SF**
Swierkosz EM, Newman FK, Anderson EL, Nugent SL, Mills GB, Belshe RB. Multidose, live attenuated, cold–recombinant, trivalent influenza vaccine in infants and young children. J Infect Dis 1994 May;169(5):1121–4
Swift IR, Smith JP. Cholecystokinin analog, JMV–180, stimulates growth of human pancreatic cancer. Dig Dis Sci 1994 May;39(5):1007–13
Swinson RP see **Cox BJ**
Switala JA see **Nicholas JJ**
Swor R see **Benson NH**
Swynghedauw B see **Bauters C**
Sybrecht GW see **Reinert KU**
Sydow M see **Weyland W**
Sykes M, Harty MW, Szot GL, Pearson DA. Interleukin–2 inhibits graft–versus–host disease–promoting activity of CD4+ cells while preserving CD4– and CD8–mediated graft–versus–leukemia effects. Blood 1994 May 1; 83(9):2560–9
Sykes RS, Castle W, Palmer J. Sumatriptan–induced [correction of Sumatripan] stroke in sagittal sinus thrombosis [letter] Lancet 1994 May 21;343(8908):1299–300
Sykora K see **Cohen EA**
Sykora KW see **Koenig A**
Sylvén C see **Karlberg KE**
Sylvester JT see **White P Jr**
Szabo BG see **Timmer A**
Szépfalusi Z, Ebner C, Pandjaitan R, Orlicek F, Scheiner O, Boltz–Nitulescu G, Kraft D, Ebner H. Egg yolk alpha–livetin (chicken serum albumin) is a cross–reactive allergen in the bird–egg syndrome. J Allergy Clin Immunol 1994 May;93(5):932–42
Szinovacz M, Harpster P. Couples' employment/retirement status and the division of household tasks. J Gerontol 1994 May;49(3):S125–36 (36 ref.)
Szot GL see **Sykes M**
Sztelma K see **Sorrell TC**

T

Tabaczewski P, Stroynowski I. Expression of secreted and glycosylphosphatidylinositol–bound Qa–2 molecules is dependent on functional TAP–2 peptide transporter. J Immunol 1994 Jun 1;152(11):5268–74
Tabaqchali S see **Thillainayagam AV**
Tabata N see **Aiba S**
Tabayashi K, Ohmi M, Togo T, Miura M, Yokoyama H, Akimoto H, Murata S, Ohsaka K, Mohri H. Aortic arch aneurysm repair using selective cerebral perfusion. Ann Thorac Surg 1994 May;57(5):1305–10
Tabbara SO, Horbach N, Sidawy MK. The adequacy of the one–slide cervical smear in the detection of squamous intraepithelial lesions. Am J Clin Pathol 1994 May; 101(5):647–50
Tablan OC see **Pegues DA**
Taccetti G see **Ravelli A**
Tachibana N, Sugita Y, Terashima K, Teshima Y, Shimizu T, Hishikawa Y. Scoring of REM density [letter] Neurology 1994 May;44(5):987–8
Tachimori Y, Kato H, Watanabe H, Yamaguchi H. Neck ultrasonography for thoracic esophageal carcinoma. Ann Thorac Surg 1994 May;57(5):1180–3
Tackley RM. Anaesthetic information [editorial] Anaesthesia 1994 Apr;49(4):277–8
Tada M, Diserens AC, Desbaillets I, de Tribolet N. Analysis of cytokine receptor messenger RNA expression in human glioblastoma cells and normal astrocytes by reverse–transcription polymerase chain reaction. J Neurosurg 1994 Jun;80(6):1063–73
Taddio A, Pain T, Fassos FF, Boon H, Ilersich AL, Einarson TR. Quality of nonstructured and structured abstracts of original research articles in the British Medical Journal, the Canadian Medical Association Journal and the Journal of the American Medical Association. Can Med Assoc J 1994 May 15;150(10):1611–5
Tagami H see **Aiba S**
Tagawa S see **Taniwaki M**
Taggart DP. Replacement of the aortic root with a pulmonary autograft [letter] N Engl J Med 1994 Jun 2;330(22):1615–6
Taggart DP, Pepper J. Normothermic versus hypothermic coronary bypass surgery [letter] Lancet 1994 May 7; 343(8906):1156
Taggart S see **Custovic A**
Taguchi A see **Suei Y**
Taha Z see **Pinsky DJ**
Tahara M see **Abe S**
Tajik AJ see **Higano ST**
Tajima T see **Iwatsuki N**
Tajima T see **Ogoshi K**
Takabayashi K see **Sumida T**
Takada N see **Iwasaki H**
Takahashi H see **Hoshino S**
Takahashi K, Shinozaki T, Hyodo H, Ogawa C, Ohsawa T. Focal obliteration of the descending aortic interface on normal frontal chest radiographs: correlation with CT findings. Radiology 1994 Jun;191(3):685–90
Takahashi M, Kushida K, Ohishi T, Kawana K, Hoshino H, Uchiyama A, Inoue T. Quantitative analysis of crosslinks pyridinoline and pentosidine in articular cartilage of patients with bone and joint disorders. Arthritis Rheum 1994 May;37(5):724–8
Takahashi M see **Iwatsuki N**
Takahashi M see **Yamashita Y**
Takahashi N see **Goseki Y**
Takahashi S, Sugimoto M, Kotoura Y, Sasai K, Oka M, Yamamuro T. Long–term changes in the haversian systems following high–dose irradiation. An ultrastructural and quantitative histomorphological study. J Bone Joint Surg Am 1994 May;76(5):722–38
Takahashi S see **Saito Y**
Takahashi T see **Koide C**
Takahashi T see **Yamamoto K**
Takaishi K see **Shirai Y**
Takashima S see **Kitakaze M**
Takashima T see **Taniwaki M**
Takato T see **Komori T**
Takeda M, Go H, Imai T, Nishiyama T, Morishita H. Laparoscopic adrenalectomy for primary aldosteronism: report of initial ten cases. Surgery 1994 May;115(5):621–5
Takeda T see **Nair GB**
Takeda Y see **Nair GB**
Takehana K see **Sugiura T**
Takei F see **Pyszniak AM**
Takeishi Y, Abe S, Chiba J, Komatani A, Nakagawa Y, Tomoike H. Organ distribution of thallium–201 during intravenous adenosine infusion: comparison with exercise. Am Heart J 1994 May;127(5):1268–74
Takeishi Y, Chiba J, Abe S, Yamaki M, Tomoike H. Adenosine–induced heterogeneous perfusion accompanies myocardial ischemia in the presence of advanced coronary artery disease. Am Heart J 1994 May;127(5):1262–8
Takekoshi Y see **Yoshioka K**
Takemura T see **Yoshioka K**
Takeshima H, Kuratsu J, Takeya M, Yoshimura T, Ushio Y. Expression and localization of messenger RNA and protein for monocyte chemoattractant protein–1 in human malignant glioma. J Neurosurg 1994 Jun;80(6):1056–62
Taketomi A see **Shimada M**
Taketomi A see **Suehiro T**
Takeuchi E see **Usui A**
Takeuchi K, Maesako K, Yuta A, Sakakura Y. Interleukin–8 gene expression in middle ear effusions. Ann Otol Rhinol Laryngol 1994 May;103(5 Pt 1):404–7
Takeuchi K see **Yamaguchi A**
Takeuchi M, Otsuka T, Matsui N, Asai K, Hirano T, Moriyama A, Isobe I, Eksioglu YZ, Matsukawa K, Kato T, et al. Aberrant production of gliostatin/platelet–derived endothelial cell growth factor in rheumatoid synovium. Arthritis Rheum 1994 May;37(5):662–72
Takeuchi T see **Goseki Y**
Takeya M see **Takeshima H**
Talbot IC see **Sultan AH**
Talbot JM see **Wilson DF**
Talley BJ see **Starck LC**
Talley NJ. A critique of therapeutic trials in Helicobacter pylori–positive functional dyspepsia. Gastroenterology 1994 May;106(5):1174–83 (61 ref.)
Talley NJ see **Holtmann G**
Talley NJ see **Locke GR**
Talman CL see **Rossen JD**
Talmi YP see **Finkelstein Y**
Tam C see **Wang XL**
Tam PK see **Tsang TM**
Tamatani T see **Mulligan MS**
Tamminga CA see **Meador–Woodruff JH**
Tamura K see **Akiyama H**
Tamura K see **Masui A**
Tamura N see **Ogawa Y**
Tamura S see **Shirai Y**
Tan CK, Gores GJ, Steers JL, Porayko MK, Hay JE, Rakela J, Wiesner RH, Krom RA. Orthotopic liver transplantation

for preoperative early-stage hepatocellular carcinoma [see comments] Mayo Clin Proc 1994 Jun;69(6):509–14. Comment in: Mayo Clin Proc 1994 Jun;69(6):599–600.
Tan M see **Suh JH**
Tan S see **Nielsen VG**
Tanabe T see **Woodworth SH**
Tanaka DJ. Heparin therapy for venous thromboembolism. West J Med 1994 Mar;160(3):255–6
Tanaka E see **Yamaguchi K**
Tanaka H, Sukhova GK, Swanson SJ, Cybulsky MI, Schoen FJ, Libby P. Endothelial and smooth muscle cells express leukocyte adhesion molecules heterogeneously during acute rejection of rabbit cardiac allografts. Am J Pathol 1994 May;144(5):938–51
Tanaka K see **Sibuya M**
Tanaka K see **Tanno Y**
Tanaka M see **Nishikawa T**
Tanaka M see **Usui A**
Tanaka N see **Oka Y**
Tanaka N see **Toda H**
Tanaka S, Hirano M, Chijiwa K. Some aspects of vocal fold bowing. Ann Otol Rhinol Laryngol 1994 May;103(5 Pt 1):357–62
Tanaka S see **Yamaguchi K**
Tanakami A see **Ueno J**
Tang W see **Yang L**
Tangalos EG see **Petersen RC**
Tangri S, Wegmann TG, Lin H, Raghupathy R. Maternal anti-placental reactivity in natural, immunologically-mediated fetal resorptions. J Immunol 1994 May 15;152(10):4903–11
Tani T see **Aoki H**
Tanigami H see **Yahagi N**
Tanigawara S see **Okamura K**
Taniguchi M see **Hayakawa H**
Tanimoto K see **Suei Y**
Taniwaki M, Matsuda F, Jauch A, Nishida K, Takashima T, Tagawa S, Sugiyama H, Misawa S, Abe T, Kashima K. Detection of 14q32 translocations in B-cell malignancies by in situ hybridization with yeast artificial chromosome clones containing the human IgH gene locus. Blood 1994 May 15;83(10):2962–9
Tanno Y, Yoneda M, Tanaka K, Kondo R, Hozumi I, Wakabayashi K, Yamada M, Fukuhara N, Ikuta F, Tsuji S. Uniform tissue distribution of tRNA(Lys) mutation in mitochondrial DNA in MERRF patients. Neurology 1993 Jun;43(6):1198–200
Tanwar RK see **Singhal RM**
Tapper D see **Hess JC**
Tapper D see **Sawin RS**
Tappin DM see **Ferguson AE**
Tarara D see **Pittet D**
Taravella MJ, Stulting RD, Mader TH, Weisenthal RW, Forstot SL, Underwood LD. Calcific band keratopathy associated with the use of topical steroid-phosphate preparations. Arch Ophthalmol 1994 May;112(5):608–13
Tarczy-Hornoch P, Hodson WA. Neonatology. JAMA 1994 Jun 1;271(21):1682–4
Tardivon A see **Gilles R**
Tarlinton D see **Hayakawa K**
Tarlov AR see **Safran DG**
Tarnow-Mordi W. Comparing performance of hospitals [letter] Lancet 1994 May 7;343(8906):1162–3
Tarter R see **Nicholas JJ**
Tartter PI see **Gustafsson A**
Tartter PI see **Harkins K**
Tartter PI see **Squitieri R**
Tarumi N see **Masui A**
Tarumi N see **Sugiura T**
Taş S, Abdella NA. Blood pressure, coronary artery disease, and glycaemic control in type 2 diabetes mellitus: relation to apolipoprotein-CIII gene polymorphism. Lancet 1994 May 14;343(8907):1194–5
Tasaka S see **Terashima T**
Tashiro K see **Sudo K**
Tashkin DP, Detels R, Simmons M, Liu H, Coulson AH, Sayre J, Rokaw S. The UCLA population studies of chronic obstructive respiratory disease: XI. Impact of air pollution and smoking on annual change in forced expiratory volume in one second. Am J Respir Crit Care Med 1994 May; 149(5):1209–17
Tassinari CA see **Guerrini R**
Tate DG, Stiers W, Daugherty J, Forchheimer M, Cohen E, Hansen N. The effects of insurance benefits coverage on functional and psychosocial outcomes after spinal cord injury. Arch Phys Med Rehabil 1994 Apr;75(4):407–14
Tate GS, Throckmorton GS, Ellis E 3rd, Sinn DP. Masticatory performance, muscle activity, and occlusal force in preorthognathic surgery patients. J Oral Maxillofac Surg 1994 May;52(5):476–81; discussion 482
Tate J see **Mitchell AW**
Tate JJ see **Connolly AA**
Tate R see **Kraut A**
Tatro JB, Romero LI, Beasley D, Steere AC, Reichlin S. Borrelia burgdorferi and Escherichia coli lipopolysaccharides induce nitric oxide and interleukin-6 production in cultured rat brain cells. J Infect Dis 1994 May;169(5):1014–22
Tatsumi K, Hannhart B, Pickett CK, Weil JV, Moore LG. Effects of testosterone on hypoxic ventilatory and carotid body neural responsiveness. Am J Respir Crit Care Med 1994 May;149(5):1248–53
Taub HC see **Stein M**
Tautz C, Rihs HP, Thiele A, Zwollo P, Freidhoff LR, Marsh DG, Baur X. Association of class II sequences encoding DR1 and DQ5 specificities with hypersensitivity to chironomid allergen Chi t I. J Allergy Clin Immunol 1994 May;93(5):918–25
Tavosian A see **Goenjian AK**
Tavy DL see **de Laat EA**
Tawa CB see **Grinstead WC**
Tawil R, Moxley RT 3d, Griggs RC. Acetazolamide-induced nephrolithiasis: implications for treatment of neuromuscular disorders. Neurology 1993 Jun;43(6):1105–6
Taylor B see **Winckel CP**
Taylor BA see **Sagar PM**
Taylor CJ, Howden R, Smith T, Spencer RC. Pseudomonas cepacia [letter] Arch Dis Child 1994 Apr;70(4):358
Taylor DS see **Cameron S**
Taylor GA, Phillips MD, Ichord RN, Carson BS, Gates JA, James CS. Intracranial compliance in infants: evaluation with Doppler US. Radiology 1994 Jun;191(3):787–91
Taylor H see **Baum M**
Taylor HR see **Su CS**
Taylor JL see **Mendez MF**
Taylor KD see **Ain KB**
Taylor KM see **Ohri SK**
Taylor KS. Materials management borrows formulary cost-control tips. Hosp Health Netw 1994 May 20;68(10):84
Taylor KS. Hired hands. H&HN survey: hospitality leads gain in contracting services. Hosp Health Netw 1994 May 20; 68(10):58, 60, 62–3
Taylor KS. Benefits equity. Mental health providers want a place along the continuum. Hosp Health Netw 1994 May 5;68(9):44, 46
Taylor KS. GPOs and alliances adapt to health care's changing needs. Hosp Health Netw 1994 May 5;68(9):62
Taylor MA, Reddy S, Lee MS, Bonomi P, Taylor SG 4th, Kaplan E, Faber PL, Warren W, Hendrickson FR. Combined modality treatment using BID radiation for locally advanced non-small cell lung carcinoma. Cancer 1994 May 15;73(10):2599–606
Taylor ME see **Kerrigan DD**
Taylor ME see **Suh JH**
Taylor PH see **de Carpentier JP**
Taylor PR see **Johnson-Tidey RR**
Taylor RH, Moffet FJ. Profile of colorectal cancer at a community hospital with a multiethnic population. Am J Surg 1994 May;167(5):509–12
Taylor RJ, Bynon JS, Stratta RJ. Kidney/pancreas transplantation: a review of the current status. Urol Clin North Am 1994 May;21(2):343–54 (36 ref.)
Taylor RJ see **Levin JS**
Taylor RL see **Kao PC**
Taylor S, Rachman S. Klein's suffocation theory of panic [letter] Arch Gen Psychiatry 1994 Jun;51(6):505–6
Taylor SG 4th see **Taylor MA**
Taylor SI see **Wertheimer E**
Taylor SM see **McAlhany JC Jr**
Taylor SR see **Ramirez M**
Taylor-Cooley LD see **Eicher SA**
Taylor-Robinson SD, Weeks RA, Sargentoni J, Marcus CD, Bryant DJ, Harding AE, Brooks DJ. Evidence for glutamate excitotoxicity in Huntington's disease with proton magnetic resonance spectroscopy [letter] Lancet 1994 May 7;343(8906):1170
Tazelaar HD see **Piepgras DG**
Tcheng JE see **Baumbach A**
Teare JP see **Scudamore CH**
Teasdale AR, Nielsen MS. Late presentation of tracheo-oesophageal fistula. Anaesthesia 1994 Apr; 49(4):307–8
Tebourski F see **Louzir H**
Tecoma ES, Laxer KD, Barbaro NM, Plant GT. Frequency and characteristics of visual field deficits after surgery for mesial temporal sclerosis. Neurology 1993 Jun;43(6):1235–8
Tedder TF see **Wagner N**
Tefferi A see **Litzow MR**
Teh M see **Lee YS**
Teichgraeber JF, Wainwright DJ. The treatment of nasal valve obstruction. Plast Reconstr Surg 1994 May; 93(6):1174–82; discussion 1183–4
Teichmann KD. The retinal irradiance and spectral properties of the multiport illumination system for vitreous surgery [letter] Am J Ophthalmol 1994 May 15;117(5):682–3
Teirstein PS see **Rocha-Singh KJ**
Tejero Cebrián E, Ratia Giménez T, Fernández Fernández L, Tieso Herreros A, Jorge Sanchez E. Double-stapling technique for mechanical circular oesophagojejunal anastomosis after total gastrectomy. Br J Surg 1994 Mar; 81(3):408–9
Telenta M see **Caccamo D**
Telepak RJ see **Ketai LH**
Telford SR 3rd see **Thomford JW**
Telischi FF, Hodges AV, Balkany TJ. Cochlear implants for deafness. Hosp Pract (Off Ed) 1994 May 15;29(5):55–9, 63, 66
Tello R see **Potter J**
Telzak EE see **Turett GS**
Temkin N see **Elliott JP**
Temple SP, Clark SF, Wheeler FC, Cooley MB. Legislative Cardiovascular Health Check: a multidisciplinary health promotion experience for South Carolina lawmakers. Public Health Rep 1994 May-Jun;109(3):368–71
Templeton A see **el-Refaey H**
Templeton SF, Solomon AR, Swerlick RA. Intradermal bleomycin injections into normal human skin. A histopathologic and immunopathologic study. Arch Dermatol 1994 May;130(5):577–83
Temporelli P see **Galli M**
ten Cate JW see **Jongbloets LM**
Tengborn L see **Einer H**
Tenholder MF see **Faircloth DN**
Tennant F. Hepatitis C in intravenous drug addicts [letter] Arch Intern Med 1994 May 23;154(10):1163–4
Tenner AJ see **Jiang H**
Tenover FC see **Ries AA**
Teo KK see **Dzavik V**
TePas EC see **Cameron S**
Tepper PG see **Molina PE**
Terada K see **Katamine S**
Terada K see **Sato K**
Terada N see **Konno A**
Terada T, Higashida RT, Halbach VV, Dowd CF, Tsuura M, Komai N, Wilson CB, Hieshima GB. Development of acquired arteriovenous fistulas in rats due to venous hypertension. J Neurosurg 1994 May;80(5):884–9
Terada Y, Suma H. Cholecystectomy after coronary artery bypass grafting using right gastroepiploic artery [letter] Ann Thorac Surg 1994 May;57(5):1370
Teramo K see **Eronen M**
Terano A see **Hiraishi H**
Teräs M see **Nuutila P**
Terasaki T see **Uyama E**
Terashima K see **Tachibana N**
Terashima T, Kanazawa M, Sayama K, Ishizaka A, Urano T, Sakamaki F, Nakamura H, Waki Y, Tasaka S. Granulocyte colony-stimulating factor exacerbates acute lung injury induced by intratracheal endotoxin in guinea pigs. Am J Respir Crit Care Med 1994 May; 149(5):1295–303
Terefe H see **Kroemer HK**
Ternberg JL see **Bliss DP Jr**
Terpstra JL see **van den Akker PJ**
Terruzzi I see **Luzi L**
Terry BE see **Alpert MA**
Terry PB, Fessler HE. Should intensive care be limited for patients with self-induced disease? [editorial] Am J Med Sci 1994 May;307(5):374–7
Terry PB see **Sulmasy DP**
Terry RD. Needed: a new appreciation of culture and food behavior. J Am Diet Assoc 1994 May;94(5):501–3
Terwiel JP see **Kloppenburg M**
Teshima Y see **Tachibana N**
Testa U see **Aloisi F**
Têtu B, Brisson J. Prognostic significance of HER-2/neu oncoprotein expression in node-positive breast cancer. The influence of the pattern of immunostaining and adjuvant therapy. Cancer 1994 May 1;73(9):2359–65
Thacker SB, Hoffman DA, Smith J, Steinberg K, Zack M. Five longitudinal studies designed to measure the effect of low-level body burdens of lead [letter] Arch Environ Health 1994 May-Jun;49(3):204–5
Thadepalli H see **Johnson KS**
Thakur RK see **Guiraudon GM**
Thaler HT see **Cherny NI**
Thandroyen FT, Vignale S, Kapusta A, Li G. A 49-year-old woman with progressive peripheral edema and jugular venous distension after bypass and defibrillator placement [clinical conference] Circulation 1994 May;89(5):2434–41
Thatte R, Patankar S, George A, Murthy JP. Plastic surgery museum and workshop [letter] Plast Reconstr Surg 1994 May;93(6):1311
Theele DP see **Blatt DR**
Theise ND see **Squitieri R**
Thelin S see **Waltenberger J**
Theodore PR see **Wells WJ**
Theofan G see **Mészáros K**
Therrien G see **Rao VL**
Thibault A see **Figg WD**
Thibodeau SN see **Tsai MS**
Thiel A, Dressler D, Kistel C, Rüther E. Clozapine treatment of spasmodic torticollis. Neurology 1994 May;44(5):957–8
Thiele A see **Tautz C**
Thiele BJ see **Lenzner C**
Thien T see **Rongen GA**
Thien T see **van den Bosch WJ**
Thiene G see **Livi U**
Thienhaus OJ. The United States needs a health system like other countries [letter] JAMA 1994 May 18;271(19):1482
Thilén A see **Wedell A**
Thillainayagam AV, Tabaqchali S, Warrington SJ, Farthing MJ. Interrelationships between Helicobacter pylori infection, nonsteroidal antiinflammatory drugs and gastroduodenal disease. A prospective study in healthy volunteers. Dig Dis Sci 1994 May;39(5):1085–9
Thomaides T see **Zoukos Y**
Thomas DL, Cannon RO, Shapiro CN, Hook EW 3rd, Alter MJ, Quinn TC. Hepatitis C, hepatitis B, and human immunodeficiency virus infections among non-intravenous drug-using patients attending clinics for sexually transmitted diseases. J Infect Dis 1994 May;169(5):990–5
Thomas DM, Coles GA, Griffiths DF, Williams JD. Permselectivity in thin membrane nephropathy. J Clin Invest 1994 May;93(5):1881–4

Thomas F see **Bauters C**
Thomas GI. Thoracic outlet syndrome [letter] Neurology 1993 Jun;43(6):1270–1
Thomas H Jr, Schwartz E, Whitehead DC. Eight- versus 12-hour shifts: implications for emergency physicians. Ann Emerg Med 1994 May;23(5):1096–100
Thomas JD see **Davidoff R**
Thomas JD see **Rivera JM**
Thomas KB, Weller RO. General practitioners and necropsies [editorial; comment] BMJ 1994 Apr 23;308(6936):1054. Comment on: BMJ 1994 Apr 23;308(6936):1080–1.
Thomas M, Andreas G, Gregor M, Kempf V. Tissue section image analysis: comparison of different software releases [letter] Am J Clin Pathol 1994 May;101(5):673–4
Thomas M, Stirrat A, Birch R, Glasby M. Freeze-thawed muscle grafting for painful cutaneous neuromas. J Bone Joint Surg Br 1994 May;76(3):474–6
Thomas M see **Deisseroth AB**
Thomas M see **Natarajan B**
Thomas P see **Ishii S**
Thomas PB see **Gregson PA**
Thomas RG see **Astion ML**
Thomas SR see **Christen S**
Thomas WC Jr. Exercise, age, and bones. South Med J 1994 May;87(5):S23–5
Thomas WG see **Wilkes RA**
Thomas WM see **Robinson MH**
Thomford JW, Conrad PA, Telford SR 3rd, Mathiesen D, Bowman BH, Spielman A, Eberhard ML, Herwaldt BL, Quick RE, Persing DH. Cultivation and phylogenetic characterization of a newly recognized human pathogenic protozoan. J Infect Dis 1994 May;169(5):1050–6
Thompson AJ see **Zoukos Y**
Thompson BA, Blount BW, Krumholz TS. Treatment approaches to bruxism. Am Fam Physician 1994 May 15; 49(7):1617–22 (25 ref.)
Thompson BH, Stanford W. Evaluation of cardiac function with ultrafast computed tomography. Radiol Clin North Am 1994 May;32(3):537–51 (40 ref.)
Thompson CB see **Goodman RE**
Thompson DL see **Parsons RW**
Thompson FE, Dennison BA. Dietary sources of fats and cholesterol in US children aged 2 through 5 years. Am J Public Health 1994 May;84(5):799–806
Thompson FE see **Feldman S**
Thompson GB see **Farley DR**
Thompson J see **Davis BJ**
Thompson JE see **Adatia I**
Thompson JN see **Scott-Coombes DM**
Thompson JS, Rikkers LF. Practice environment and resident operative experience. Am J Surg 1994 Apr;167(4):418–22
Thompson M see **Laing G**
Thompson ML, Ehrlich R. The relationship between asthma and air pollution in Helsinki [letter] Arch Environ Health 1994 May-Jun;49(3):205–6
Thompson MM see **Nasim A**
Thompson NP, Leader S, Jamieson CP, Burnham WR, Burroughs AK. Reversible jaundice in primary biliary cirrhosis due to hyperthyroidism. Gastroenterology 1994 May;106(5):1342–3
Thompson NW see **Schwartz RW**
Thompson P see **McKeith IG**
Thompson RC see **Kimble RB**
Thompson TN see **Keenan RM**
Thompson WG. Exercise and health: fact or hype? South Med J 1994 May;87(5):567–74 (55 ref.)
Thompson WG see **al-Jahdali H**
Thompson WM see **Foote RL**
Thompson WM see **Trenkner SW**
Thomson D see **Johnson D**
Thomson W see **Jawaheer D**
Thong KJ see **Johnstone FD**
Thoren FA see **Kirby RL**
Thorens J see **Froehlich F**
Thorens JB, Jolliet P, Chevrolet JC. Prolonged treatment with almitrine for refractory hypoxemia in adult respiratory distress syndrome. Chest 1994 May;105(5):1579–80
Thorne S. Women show growing preference for treatment by female physicians. Can Med Assoc J 1994 May 1; 150(9):1466–7
Thornton G see **Bass JB Jr**
Thorpe CJ see **Higgins JA**
Thorpe SR see **Fu MX**
Thorslund M see **Carsjö K**
Throckmorton GS see **Tate GS**
Thung SN see **Haruna Y**
Thurrell W see **Fidler HM**
Tian Q see **Kawakami A**
Ticchioni M see **Bernard G**
Tick D see **Santorelli FM**
Tielsch JM see **Steinberg EP**
Tien AY see **Schlaepfer TE**
Tierala E see **Halme L**
Tierney GS, Goulet JA, Greenfield ML, Port FK. Mortality after fracture of the hip in patients who have end-stage renal disease. J Bone Joint Surg Am 1994 May;76(5):709–12
Tierney M see **McLaughlin JR**
Tierney WM, Overhage JM, McDonald CJ, Wolinsky FD. Medical students' and housestaff's opinions of computerized order-writing. Acad Med 1994 May;69(5):386–9
Tieso Herreros A see **Tejero Cebrián E**
Tigges S, Stiles RG, Roberson JR. Complications of hip arthroplasty causing periprosthetic radiolucency on plain radiographs. AJR Am J Roentgenol 1994 Jun; 162(6):1387–91
Till GO see **Mulligan MS**
Tilly H see **Bastard C**
Tilney NL see **Schmid C**
Tilson MD see **Gandhi RH**
Timens W see **Timmer A**
Timmer A, Oosterhuis JW, Schraffordt Koops H, Sleijfer DT, Szabo BG, Timens W. The tumor microenvironment: possible role of integrins and the extracellular matrix in tumor biological behavior of intratubular germ cell neoplasia and testicular seminomas. Am J Pathol 1994 May; 144(5):1035–44
Timmins AC see **Hayes MA**
Timmis AD see **Stevenson RN**
Tinetti ME, Mendes de Leon CF, Doucette JT, Baker DI. Fear of falling and fall-related efficacy in relationship to functioning among community-living elders. J Gerontol 1994 May;49(3):M140–7
Tinetti ME see **Seeman TE**
Tinker LF, Heins JM, Holler HJ. Commentary and translation: 1994 nutrition recommendations for diabetes. Diabetes Care and Education, a Practice Group of the American Dietetic Association [see comments] J Am Diet Assoc 1994 May;94(5):507–11. Comment in: J Am Diet Assoc 1994 May;94(5):497.
Tirelli U, Franceschi S, Carbone A. Malignant tumours in patients with HIV infection. BMJ 1994 Apr 30; 308(6937):1148–53 (71 ref.)
Tiscornia O see **Caccamo D**
Tison F see **Rouanet F**
Tizzano EF, Silver MM, Chitayat D, Benichou JC, Buchwald M. Differential cellular expression of cystic fibrosis transmembrane regulator in human reproductive tissues. Clues for the infertility in patients with cystic fibrosis. Am J Pathol 1994 May;144(5):906–14
Tjiong HL see **van Leeuwen ML**
Tkach JA, Lin W, Duda JJ Jr, Haacke EM, Masaryk TJ. Optimizing three-dimensional time-of-flight MR angiography with variable repetition time. Radiology 1994 Jun;191(3):805–11
Tkebuchava T see **Carrel T**
Tobe K see **Kojima M**
Tobé TJ. Effect of thrombolysis in inferior infarction [letter] Lancet 1994 May 14;343(8907):1225–6
Tobert A see **Mathers N**
Tobias JS. Cancer of the head and neck. BMJ 1994 Apr 9; 308(6934):961–6 (24 ref.)
Tobin GR see **Richardson JD**
Tobis JM see **Nakamura S**
Tocilj J see **Dujic Z**
Toda H, Murata A, Oka Y, Uda K, Tanaka N, Ohashi I, Mori T, Matsuura N. Effect of granulocyte-macrophage colony-stimulating factor on sepsis-induced organ injury in rats. Blood 1994 May 15;83(10):2893–8
Toda H see **Abe S**
Toda H see **Oka Y**
Todd KM see **Sebastian A**
Todd RF 3rd see **Mulligan MS**
Todo S see **Ramos HC**
Todo T, Fahlbusch R. Accumulation of inositol phosphates in low-passage human meningioma cells following treatment with epidermal growth factor. J Neurosurg 1994 May;80(5):890–6
Todres ID see **Carr DB**
Todres ID see **Munoz R**
Toeda T see **Miida T**
Toffler WL see **Haxby D**
Tognon M see **De Mattei M**
Togo T see **Tabayashi K**
Tojo T see **Wakino S**
Tokita KM see **Guenther JM**
Tokumasu K see **Fujino A**
Tokunaga S see **Fuse H**
Tolis G see **Karalis K**
Tolle SW see **Hodges MO**
Tolley E see **Meduri GU**
Tolman DE see **Keller EE**
Toltzis P, Mourton T, Magnuson T. Comparative embryonic cytotoxicity of antiretroviral nucleosides. J Infect Dis 1994 May;169(5):1100–2
Tom LW see **Hoffer ME**
Tom T, Brody M, Valabhji A, Turner L, Molgaard C, Rothrock J. Validation of a new instrument for determining migraine prevalence: the UCSD Migraine Questionnaire. Neurology 1994 May;44(5):925–8
Toma H. ABO-incompatible renal transplantation. Urol Clin North Am 1994 May;21(2):299–310
Tomai F see **Crea F**
Tomashefski JF Jr see **Housini I**
Tomchek SD see **Ottenbacher KJ**
Tomer Y see **Adler Y**
Tomlinson A see **Appleton I**
Tomlinson FH, Jenkins RB, Scheithauer BW, Keelan PA, Ritland S, Parisi JE, Cunningham J, Olsen KD. Aggressive medulloblastoma with high-level N-myc amplification. Mayo Clin Proc 1994 Apr;69(4):359–65
Tomlinson FH, Lie JT, Nienhuis BJ, Konzen KM, Groover RV. Juvenile temporal arteritis revisited. Mayo Clin Proc 1994 May;69(5):445–7
Tomlinson MJ. H2-blocking drugs for dyspepsia [letter] Lancet 1994 May 21;343(8908):1302
Tomoike H see **Takeishi Y**
Tompkins RG see **Mester M**
Toms A see **Clarke P**
Tonacchera M see **Persani L**
Tonacchera M see **Vitti P**
Tonegawa S see **Godfrey DI**
Tonks A. Community care in Northern Ireland: a promising start. BMJ 1994 Mar 26;308(6932):839–42
Tonta A see **Rusconi S**
Tool AT see **Blom M**
Topol EJ see **Lee KL**
Torashima M see **Yamashita Y**
Tordai A see **Franklin RA**
Torday JS see **Richardson DK**
Torgerson D, Donaldson C. Compliance in screening programmes [letter] BMJ 1994 Apr 9;308(6934):978
Torii S see **Abe T**
Torner JC see **Haley EC Jr**
Török TJ see **Finkel TH**
Torrado J see **Correa P**
Torralbo A, Herrero JA, Portolés J, Barrientos A. Alveolar hemorrhage associated with antineutrophil cytoplasmic antibodies in rheumatoid arthritis. Chest 1994 May; 105(5):1590–2
Torre-Cisneros J see **Navarro Cunchillos M**
Torres A see **Rossi A**
Torres AJ see **Picardo AL**
Torres FX see **Brown RD**
Torres FX see **Zarbo RJ**
Torres GR see **Snyder RW**
Torres VI see **Vyhmeister EE**
Toschi S see **Caleffi E**
Toso A see **Dor V**
Tosteson TD see **Shiro H**
Toth EL, Collinson K, Ryder C, Goldsand G, Jewell LD. Committee to prevent and remediate stress among house staff at the University of Alberta [see comments] Can Med Assoc J 1994 May 15;150(10):1593–7. Comment in: Can Med Assoc J 1994 May 15;150(10):1549–51.
Tóth T see **Molnár M**
Touchot A see **Sousa Uva M**
Toussaint B, Trylesinski A. Magnesium and myocardial infarction [letter] Lancet 1994 May 21;343(8908):1287
Toussaint C see **Gilles R**
Towle LA, Bergman EA, Joseph E. Low-fat bison-hybrid ground meat has no effects on serum lipid levels in a study of 12 men. J Am Diet Assoc 1994 May;94(5):546–8
Townsend J see **Campbell I**
Townsend JJ see **Harris CP**
Townsend P see **Phillimore P**
Townsend RR see **Meacham RB**
Townsley P see **Natarajan B**
Toyka KV see **Klopstock T**
Toyoshima M see **Hayakawa H**
Tozzi CA, Christiansen DL, Poiani GJ, Riley DJ. Excess collagen in hypertensive pulmonary arteries decreases vascular distensibility. Am J Respir Crit Care Med 1994 May;149(5):1317–26
Traboulsi EI see **Izquierdo NJ**
Trabulsy PP, Kerley SM, Hoffman WY. A prospective study of early soft tissue coverage of grade IIIB tibial fractures. J Trauma 1994 May;36(5):661–8
Trachtenbarg DE. Tension headaches. Relieving pain without creating dependence. Postgrad Med 1994 May 1;95(6):44–6, 49–52, 55–6 (20 ref.)
Tracy T see **Glueck CJ**
Trager WF see **Wang JP**
Trambert MA see **Mattrey RF**
Tran A see **Chan AC**
Tran DD. Translocation of enteric bacteria in humans [letter] Br J Surg 1994 Mar;81(3):470–1
Tran LM see **Mark RJ**
Tran N see **Kraut A**
Trapido EJ, Chen F, Davis K, Lewis N, MacKinnon JA, Strait PM. Cancer in south Florida Hispanic women. A 9-year assessment [see comments] Arch Intern Med 1994 May 23; 154(10):1083–8. Comment in: Arch Intern Med 1994 May 23;154(10):1057–8.
Trastek VF see **Miller DL**
Traub P see **Hickey SA**
Trauffer PM, Anderson CE, Johnson A, Heeger S, Morgan P, Wapner RJ. The natural history of euploid pregnancies with first-trimester cystic hygromas. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1279–84 (26 ref.)
Trautinger F see **Schauer E**
Traverso LW, Hauptmann EM, Lynge DC. Routine intraoperative cholangiography and its contribution to the selective cholangiographer. Am J Surg 1994 May; 167(5):464–8 (13 ref.)
Travlos A, Eisen AA. Neuromuscular junction blockade [letter] Arch Phys Med Rehabil 1994 Apr;75(4):490–1
Treadwell EL see **Haddad MG**
Treasure T. The pulmonary autograft as an aortic valve replacement. Lancet 1994 May 28;343(8909):1308
Tregant P see **Hennequin LM**
Trehan V see **Arora R**
Treiber G, Walker S, Klotz U. Omeprazole-induced increase in the absorption of bismuth from tripotassium dicitrato bismuthate. Clin Pharmacol Ther 1994 May;55(5):486–91
Tremaine WJ see **Sandborn WJ**

Trembath RC see **Catnach SM**
Tremblay A, Alméras N, Boer J, Kranenbarg EK, Després JP. Diet composition and postexercise energy balance. Am J Clin Nutr 1994 May;59(5):975–9
Trempe CL see **Hikichi T**
Trenerry MR see **Jack CR Jr**
Trenk D see **Winkelmann BR**
Trenkner SW, Thompson WM. Since the advent of CT scanning, what role does the contrast enema examination play in the diagnosis of acute diverticulitis? AJR Am J Roentgenol 1994 Jun;162(6):1493–4
Trerotola SO, Lund GB, Scheel PJ Jr, Savader SJ, Venbrux AC, Osterman FA Jr. Thrombosed dialysis access grafts: percutaneous mechanical declotting without urokinase [see comments] Radiology 1994 Jun;191(3):721–6. Comment in: Radiology 1994 Jun;191(3):615–7.
Trevisani GT see **Ricci MA**
Triantafillou AN, Pasque MK, Huddleston CB, Pond CG, Cerza RF, Forstot RM, Cooper JD, Patterson GA, Lappas DG. Predictors, frequency, and indications for cardiopulmonary bypass during lung transplantation in adults. Ann Thorac Surg 1994 May;57(5):1248–51
Tribble CG see **Kern JA**
Trigaux JP see **Van Beers BE**
Triglia JM see **Dessi P**
Trimble MS, Axelson JA. CT scans and the common cold? [letter] N Engl J Med 1994 Jun 23;330(25):1826; discussion 1827
Triposkiadis F, Haas GJ, Sparks E, Myerowitz PD, Boudoulas H, Starling RC. Effects of recipient atrial contraction on mitral valve motion in orthotopic cardiac transplantation. Am J Cardiol 1994 May 15;73(13):1003–6
Tripp JH see **Barton JS**
Troché G see **Annane D**
Trochtenberg S. Nebulized lidocaine in the treatment of refractory cough. Chest 1994 May;105(5):1592–3
Tromba J see **Kafka NJ**
Trott AT see **Gallagher EJ**
Trouillas P see **Getenet JC**
Troupin RH see **Cooney BS**
Trozzolino L see **Kern PA**
Trudeau VL see **Fischer JH**
Trudel JL, Wittnich C, Brown RA. Antibiotics bioavailability in acute experimental pancreatitis. J Am Coll Surg 1994 May;178(5):475–9
Truman G see **Cook L**
Trumble ER see **Myseros JS**
Truskowski LL see **Haley EC Jr**
Trusty JM see **Stanton MS**
Trybul DE see **Slater JE**
Trylesinski A see **Toussaint B**
Tsai CY, Tsai YY, Wang HT, Lin BC, Wu TH, Yu CL. Scleroderma associated with Castleman's disease [letter] Br J Rheumatol 1994 May;33(5):503
Tsai DS see **Chiang CE**
Tsai MC see **Fan SZ**
Tsai MH see **Yen PT**
Tsai MS, Ledger GA, Khosla S, Gharib H, Thibodeau SN. Identification of multiple endocrine neoplasia, type 2 gene carriers using linkage analysis and analysis of the RET proto-oncogene. J Clin Endocrinol Metab 1994 May; 78(5):1261–4
Tsai YY see **Tsai CY**
Tsalamandris C, Allen TJ, Gilbert RE, Sinha A, Panagiotopoulos S, Cooper ME, Jerums G. Progressive decline in renal function in diabetic patients with and without albuminuria. Diabetes 1994 May;43(5):649–55
Tsang RC see **Demarini S**
Tsang TM, Tam PK. Complications of circumcision [letter] Br J Surg 1994 Mar;81(3):473
Tsao PS, McEvoy LM, Drexler H, Butcher EC, Cooke JP. Enhanced endothelial adhesiveness in hypercholesterolemia is attenuated by L-arginine. Circulation 1994 May;89(5):2176–82
Tsarfaty G see **Funakoshi S**
Tsarfaty I see **Funakoshi S**
Tsay RH see **el-Khoury AE**
Tschopp TB see **Kirchhofer D**
Tschudi MR, Criscione L, Novosel D, Pfeiffer K, Lüscher TF. Antihypertensive therapy augments endothelium-dependent relaxations in coronary arteries of spontaneously hypertensive rats. Circulation 1994 May; 89(5):2212–8
Tseng CC see **Burke S**
Tsitouras PD see **Bauman WA**
Tso MO see **Loeffler KU**
Tso MO see **Perlman JI**
Tsubokawa T see **Katayama Y**
Tsuda A see **Nishikawa T**
Tsuge I see **Abe T**
Tsuji H see **Masui A**
Tsuji K see **Ogoshi K**
Tsuji S see **Tanno Y**
Tsuji Y see **Katamine S**
Tsujimura T, Furitsu T, Morimoto M, Isozaki K, Nomura S, Matsuzawa Y, Kitamura Y, Kanakura Y. Ligand-independent activation of c-kit receptor tyrosine kinase in a murine mastocytoma cell line P-815 generated by a point mutation. Blood 1994 May 1;83(9):2619–26
Tsunekawa S see **Dignass AU**
Tsuneyoshi M see **Nakamura S**
Tsushima H see **Shirai Y**
Tsushima T see **Osanai T**
Tsushima Y, Matsumoto M, Endo K. Parotid and parapharyngeal tumours: tissue characterization with dynamic magnetic resonance imaging. Br J Radiol 1994 Apr;67(796):342–5
Tsutamoto T, Wada A, Maeda Y, Adachi T, Kinoshita M. Relation between endothelin-1 spillover in the lungs and pulmonary vascular resistance in patients with chronic heart failure. J Am Coll Cardiol 1994 May;23(6):1427–33
Tsutamoto T see **Wada A**
Tsuura M see **Terada T**
Tu ES, Mailis A, Simons ME. Effect of surgical sympathectomy on arterial blood flow in reflex sympathetic dystrophy: Doppler US assessment. Radiology 1994 Jun; 191(3):833–4
Tu M, Xia X, Cheng TO. One three-year medical school in China: a reform in Chinese medical education. Acad Med 1994 May;69(5):346–8
Tuan RS see **Smith CA**
Tucker SL see **Velasquez WS**
Tuininga YS see **Wiesfeld AC**
Tun RY, Peakman M, Alviggi L, Hussain MJ, Lo SS, Shattock M, Pyke DA, Bottazzo GF, Vergani D, Leslie RD. Importance of persistent cellular and humoral immune changes before diabetes develops: prospective study of identical twins. BMJ 1994 Apr 23;308(6936):1063–8
Tunis SR, Hayward RS, Wilson MC, Rubin HR, Bass EB, Johnston M, Steinberg EP. Internists' attitudes about clinical practice guidelines [see comments] Ann Intern Med 1994 Jun 1;120(11):956–63. Comment in: Ann Intern Med 1994 Jun 1;120(11):966–8.
Tuomaala P see **Jaakkola JJ**
Tuomala R see **McGregor JA**
Tuomilehto J see **Lakka TA**
Tupler RH see **Kliewer MA**
Tura S see **Lauria F**
Turcotte H see **Boulet LP**
Tureaud J see **Majumdar AP**
Turett GS, Telzak EE. Normalization of CD4+ T-lymphocyte depletion in patients without HIV infection treated for tuberculosis. Chest 1994 May;105(5):1335–7
Turgeon JP see **Laberge S**
Turina J see **Carrel T**
Turina M see **Yang Z**
Turina MI see **Carrel T**
Turjanmaa K see **Alenius H**
Turka L see **Chan AC**
Turka LA see **Goodman RE**
Turka LA see **Nickoloff BJ**
Turner AS. Torsion in quadrupeds and its impact on mammalian joints. Clin Orthop 1994 May;(302):11–6
Turner C, Katz A, From L, Sibbald RG. Pruritic plaques on the skin and mucous membranes. Acanthosis nigricans. Arch Dermatol 1994 May;130(5):649–50, 652–3
Turner CR, Andresen CJ, Smith WB, Watson JW. Effects of rolipram on responses to acute and chronic antigen exposure in monkeys. Am J Respir Crit Care Med 1994 May;149(5):1153–9
Turner JA, Deyo RA, Loeser JD, Von Korff M, Fordyce WE. The importance of placebo effects in pain treatment and research. JAMA 1994 May 25;271(20):1609–14 (61 ref.)
Turner L see **Tom T**
Turner MS. The association between tibial torsion and knee joint pathology. Clin Orthop 1994 May;(302):47–51
Turner P see **Caulfield M**
Turner PF, Rockett KA, Ottesen EA, Francis H, Awadzi K, Clark IA. Interleukin-6 and tumor necrosis factor in the pathogenesis of adverse reactions after treatment of lymphatic filariasis and onchocerciasis. J Infect Dis 1994 May;169(5):1071–5
Turner RW see **Weber T**
Turner S see **Spence DP**
Turner T see **Yang L**
Turner-Stokes L see **Leak AM**
Turtle M see **Benes FM**
Tutor JD, Mason CM, Dobard E, Beckerman RC, Summer WR, Nelson S. Loss of compartmentalization of alveolar tumor necrosis factor after lung injury. Am J Respir Crit Care Med 1994 May;149(5):1107–11
Tuttle M see **Wasik MA**
Tveten MS see **Schumacher MJ**
Twiselton R see **Hide DW**
Tylavsky FA see **Reed JA**
Tyler S see **Jenkins R**
Tylleskär T, Légué FD, Peterson S, Kpizingui E, Stecker P. Konzo in the Central African Republic. Neurology 1994 May;44(5):959–61
Tyndel F. Interaction of gabapentin with other antiepileptics [letter] Lancet 1994 May 28;343(8909):1363–4
Tyndel FJ, Davidson GS, Birman H, Modzelewski ZA, Acker JJ. Sarcoidosis of the middle ear. Chest 1994 May; 105(5):1582–3
Tyner JG see **Ninomiya Y**
Tyrer LB. Obstacles to use of hormonal contraception. Am J Obstet Gynecol 1994 May;170(5 Pt 2):1495–8 (11 ref.)
Tyrrell PN, Davies AM. Magnetic resonance imaging appearances of fatigue fractures of the long bones of the lower limb. Br J Radiol 1994 Apr;67(796):332–8
Tytgat GN see **Bruno MJ**
Tzai TS, Huben RP, Zaleskis G, Berleth ES, Ehrke MJ, Mihich E. Effect of perioperative chemoimmunotherapy with cyclophosphamide and autologous tumor vaccine in murine MBT-2 bladder cancer. J Urol 1994 Jun; 151(6):1680–6
Tzivoni D. The role of coronary tone and increased demand in daily ischemia [letter] Circulation 1994 May;89(5):2454–5

U

Uccini S, Ruco LP, Baroni CD, Vago L, Costanzi G. Low expression of E-selectin in diseased tissues from human immunodeficiency virus-positive patients [letter] Blood 1994 May 1;83(9):2755–6
Uchida Y see **Nishikawa T**
Uchiyama A see **Takahashi M**
Uchiyama G see **Monzawa S**
Uda K see **Toda H**
Udelsman R, Blake MJ, Stagg CA, Holbrook NJ. Endocrine control of stress-induced heat shock protein 70 expression in vivo. Surgery 1994 May;115(5):611–6
Udina C see **Obrador D**
Udono H, Srivastava PK. Comparison of tumor-specific immunogenicities of stress-induced proteins gp96, hsp90, and hsp70. J Immunol 1994 Jun 1;152(11):5398–403
Ueda K, Harii K, Yamada A. Long-term follow-up of nerve conduction velocity in cross-face nerve grafting for the treatment of facial paralysis. Plast Reconstr Surg 1994 May; 93(6):1146–9
Ueda K see **Mita E**
Ueda T, Ikegami M, Jobe A. Surfactant subtypes. In vitro conversion, in vivo function, and effects of serum proteins. Am J Respir Crit Care Med 1994 May;149(5):1254–9
Ueda T see **Iwasaki H**
Uehara S see **Okamura K**
Uehira M see **Ogawa Y**
Ueki K see **Kojima M**
Ueki O see **Yokoyama O**
Ueki T see **Nakamura S**
Uemura K see **Mineura K**
Ueng WN, Hsueh S, Shih CS. Hematogenous osteomyelitis with inflammatory cyst formation mimicking a soft-tissue tumor. Clin Orthop 1994 May;(302):231–4
Ueno J, Davis SW, Tanakami A, Seo K, Yoshida S, Nishitani H, Irie H, Lu CC. Ectopic gastric mucosa in the upper esophagus: detection and radiographic findings. Radiology 1994 Jun;191(3):751–3
Ueno M see **Abe S**
Ueyama T see **Nakamura S**
Uflacker R, Reichert P, D'Albuquerque LC, de Oliveira e Silva A. Liver anatomy applied to the placement of transjugular intrahepatic portosystemic shunts. Radiology 1994 Jun; 191(3):705–12
Ugawa Y. Negative myoclonus [letter] Neurology 1994 May; 44(5):989; discussion 990
Ugen KE see **Sato AI**
Uhari M see **Niemelä M**
Uhthoff HK see **Fukuhara K**
Ukkola O see **Kettunen RV**
Ulbig MR, Arden GB, Hamilton AM. Color contrast sensitivity and pattern electroretinographic findings after diode and argon laser photocoagulation in diabetic retinopathy. Am J Ophthalmol 1994 May 15;117(5):583–8
Ulich TR, Yi ES, Cardiff R, Yin S, Bikhazi N, Biltz R, Morris CF, Pierce GF. Keratinocyte growth factor is a growth factor for mammary epithelium in vivo. The mammary epithelium of lactating rats is resistant to the proliferative action of keratinocyte growth factor. Am J Pathol 1994 May;144(5):862–8
Ullmann U see **Sahly H**
Ullrich V see **Woodworth SH**
Ullyot DJ. Cardiology manpower [news] J Am Coll Cardiol 1994 May;23(6):1516–7
Umachandran V see **Stevenson RN**
Umehara F, Abe M, Nakagawa M, Izumo S, Arimura K, Matsumuro K, Osame M. Werner's syndrome associated with spastic paraparesis and peripheral neuropathy. Neurology 1993 Jun;43(6):1252–4
Umezawa Y see **Furukawa S**
Umezu H, Aiba T. Preservation of hearing after surgery for acoustic schwannomas: correlation between cochlear nerve function and operative findings. J Neurosurg 1994 May; 80(5):844–8
Unadkat JD see **Wang JP**
Underhill JA see **Manabe K**
Underwood J see **Hansbrough JF**
Underwood LD see **Taravella MJ**
Underwood MJ see **More RS**
Unger EF see **Banai S**
Unger EF see **Epstein SE**
Unger P see **Burgan S**
Ungerleider RM. Direct-vision aortic valvotomy: predecessor to modern aortic surgery. Ann Thorac Surg 1994 May;57(5):1351–3
Unni KK see **Dodick DW**
Untch M see **Heywang-Köbrunner SH**
Upadhyay SS, Saji MJ, Sell P, Yau AC. The effect of age on the change in deformity after radical resection and anterior arthrodesis for tuberculosis of the spine. J Bone Joint Surg Am 1994 May;76(5):701–8
Upadhyay SS, Sell P, Saji MJ, Sell B, Hsu LC. Surgical management of spinal tuberculosis in adults. Hong Kong operation compared with debridement surgery for short and long term outcome of deformity. Clin Orthop 1994

May;(302):173–82
Uppal PK see **Bhargava KB**
Urano S see **Araki A**
Urano T see **Terashima T**
Urano T see **Yamaguchi A**
Urban P see **Burgan S**
Urban RC Jr see **Perlman JI**
Urbano-Márquez A see **Bosch X**
Uren NG, Melin JA, De Bruyne B, Wijns W, Baudhuin T, Camici PG. Relation between myocardial blood flow and the severity of coronary-artery stenosis. N Engl J Med 1994 Jun 23;330(25):1782–8
Urken M see **Rothschild MA**
Ursano RJ see **Norwood AE**
Urschel JD. Gastroesophageal leaks after antireflux operations. Ann Thorac Surg 1994 May;57(5):1229–32
Urso US see **Laterza E**
Ushio Y see **Takeshima H**
Usuda K see **Saito Y**
Usui A, Oohara K, Liu TL, Murase M, Tanaka M, Takeuchi E, Abe T. Comparative experimental study between retrograde cerebral perfusion and circulatory arrest. J Thorac Cardiovasc Surg 1994 May;107(5):1228–36
Utley JR. Cardiopulmonary bypass. Ann Thorac Surg 1994 May;57(5):1365–6
Utsumi K see **Abe T**
Uttley A see **Drobniewski F**
Uusitalo A see **Luostarinen M**
Uwents P see **Debruyne F**
Uyama E, Iwagoe H, Maeda J, Nakamura M, Terasaki T, Ando M. Presenile-onset cerebral adrenoleukodystrophy presenting as Balint's syndrome and dementia. Neurology 1993 Jun;43(6):1249–51
Uzan M see **Amiel-Tison C**
Uzych L. Physicians' role in criminal justice [letter] Lancet 1994 May 21;343(8908):1295–6
Uzzo RG, Libby DM, Vaughan ED Jr, Levey SH. Coexisting lymphangioleiomyomatosis and bilateral angiomyolipomas in a patient with tuberous sclerosis. J Urol 1994 Jun; 151(6):1612–5

V

Vange J, Donovan D, Loftus T, Abra R, Working P, Huang A. Chemoprevention and therapy of mouse mammary carcinomas with doxorubicin encapsulated in sterically stabilized liposomes. Cancer 1994 May 1;73(9):2366–71
Vadas M see **D'Andrea R**
Vadas MA see **Dunn SM**
Vågerö D, Leon D. Effect of social class in childhood and adulthood on adult mortality [letter] Lancet 1994 May 14; 343(8907):1224–5
Vago L see **Uccini S**
Vago T. The management of prolapse of the umbilical cord [letter] Am J Obstet Gynecol 1994 May;170(5 Pt 1):1476
Vahl N see **Wolthers T**
Vail M see **McKeown L**
Vajkoczy P see **Menger MD**
Vaishbji A see **Tom T**
Valanis BG see **Butterfield PG**
Valanis BG see **Newman MA**
Valauri FA see **Rees TD**
Valderrama E see **Siegel JF**
Valdivia M see **Federman DG**
Valentini VV see **Grambow DW**
Valentino L see **Olivieri NF**
Valentino LA, Ladisch S. Circulating tumor gangliosides enhance platelet activation. Blood 1994 May 15; 83(10):2872–7
Valenza T see **Gorini M**
Valle P see **Roo E**
Valle R see **Carrascosa M**
Vallés H see **Adiego MI**
Vallières S see **Gascon-Barré M**
Valls-Solé J see **Pascual-Leone A**
Valori R, Christie J. Asymptomatic hepatitis C infection. Be cautious with liver biopsy [letter] BMJ 1994 May 7; 308(6938):1235
Valtakari T see **Michelsson JE**
Van Arsdell GS see **Vyhmeister EE**
Van Beers BE, Lacrosse M, Trigaux JP, de Cannière L, De Ronde T, Pringot J. Noninvasive imaging of the biliary tree before or after laparoscopic cholecystectomy: use of three-dimensional spiral CT cholangiography. AJR Am J Roentgenol 1994 Jun;162(6):1331–5
van Beers EH see **Rings EH**
van Belkum A, Melchers W, de Pauw BE, Scherer S, Quint W, Meis JF. Genotypic characterization of sequential Candida albicans isolates from fluconazole-treated neutropenic patients. J Infect Dis 1994 May;169(5):1062–70
Van Belle E see **Bauters C**
Van Belle SJ see **Cocquyt V**
van Blankenstein M see **van Leeuwen ML**
van Bockel JH see **van den Akker PJ**
van Campen LC, van Leeuwen GR, Verheugt FW. Safety and efficacy of thrombolysis for acute myocardial infarction in patients with prolonged out-of-hospital cardiopulmonary resuscitation. Am J Cardiol 1994 May 15;73(13):953–5
Vance ML. Hypopituitarism. N Engl J Med 1994 Jun 9; 330(23):1651–62 (59 ref.)
Van Crombrugge P see **Gorus FK**
Van Damme B see **Hermans R**
Van Damme J, Proost P, Put W, Arens S, Lenaerts JP, Conings R, Opdenakker G, Heremans H, Billiau A. Induction of monocyte chemotactic proteins MCP-1 and MCP-2 in human fibroblasts and leukocytes by cytokines and cytokine inducers. Chemical synthesis of MCP-2 and development of a specific RIA. J Immunol 1994 Jun 1; 152(11):5495–502
Van Damme PA. Soft-tissue expansion in cleft palate surgery [letter] Plast Reconstr Surg 1994 May;93(6):1307–8
Van de Bergh JH see **Van Hengel P**
Van de Kerkhof MC see **Sessink PJ**
van de Vathorst S, van der Horst H. Termination of XX male fetus [letter] Lancet 1994 May 7;343(8906):1164–5
Van Dellen RG, Lewis JC. Oral administration of cromolyn in a patient with protein-losing enteropathy, food allergy, and eosinophilic gastroenteritis. Mayo Clin Proc 1994 May; 69(5):441–4
van den Akker PJ, van Schilfgaarde R, Brand R, van Bockel JH, Terpstra JL. Aortoiliac and aortofemoral reconstruction of obstructive disease. Am J Surg 1994 Apr; 167(4):379–85
van den Berg FM see **DiGiuseppe JA**
van den Bosch WJ, Mol W, van Gerwen W, Thien T. Withdrawal of antihypertensive drugs in selected patients [letter] Lancet 1994 May 7;343(8906):1157
van den Meiracker AH see **Idema RN**
Vandenbroucke JP. New public health and old rhetoric [editorial] BMJ 1994 Apr 16;308(6935):994–5
Vandenbroucke JP see **Janssen M**
Vandenmarq P see **Klossek JM**
Vander Griend RA. The effect of internal fixation on the healing of large allografts. J Bone Joint Surg Am 1994 May;76(5):657–63
van der Horst H see **van de Vathorst S**
Vander Kolk CA see **Ringelman PR**
van der Laan T see **Mahieu HF**
van der Linden AJ see **Bulstra SK**
van der Linden CJ see **Froon AH**
van der Meer JW see **Drenth JP**
Vander Stricht BI, Parvais OE, Vanhaelen-Fastré RJ, Vanhaelen MH. Safer use of traditional remedies. Remedies may contain cocktail of active drugs [letter] BMJ 1994 Apr 30;308(6937):1162
Van der Veen F see **Jegaden O**
van der Wall EE see **de Roos A**
Vanderhooft JE, Robinson RP. Late infection of a bipolar prosthesis following endoscopy. A case report. J Bone Joint Surg Am 1994 May;76(5):744–6
Vanderkelen A see **Paquet P**
VanderMeulen J see **Dosch HM**
Vandervoort AA. Aging and muscle performance [letter] Phys Ther 1994 May;74(5):509
Vandervoort PM see **Rivera JM**
Vandewalle CL see **Gorus FK**
Van Dijk RB see **Wiesfeld AC**
van Dissel JT see **Groeneveld PH**
Vandongen R see **Mori TA**
Vanel D see **Gilles R**
Vanel D see **Shapeero LG**
van Endert PM see **Liblau R**
van Es HW see **van Leeuwen MS**
VanFossen DB see **Eaton GM**
van Gelder CW see **van Venrooij WJ**
van Gerwen W see **van den Bosch WJ**
VanGilder JC see **Ryken TC**
van Gorp WG, Miller EN, Marcotte TD, Dixon W, Paz D, Selnes O, Wesch J, Becker JT, Hinkin CH, Mitrushina M, et al. The relationship between age and cognitive impairment in HIV-1 infection: findings from the Multicenter AIDS Cohort Study and a clinical cohort. Neurology 1994 May;44(5):929–35
Vangsness CT Jr, Ghaderi B, Hohl M, Moore TM. Arthroscopy of meniscal injuries with tibial plateau fractures. J Bone Joint Surg Br 1994 May;76(3):488–90
Vanhaecke J see **Zmudka K**
Vanhaelen MH see **Vander Stricht BI**
Vanhaelen-Fastré RJ see **Vander Stricht BI**
Vanhanen H see **Partinen M**
Van Hare G see **Coggins DL**
van Heerden JA see **Farley DR**
van Heerden JA see **Juhasz ES**
van Heerden JA see **Kao PC**
van Heerden JA see **Perrier NA**
Van Hengel P, Van de Bergh JH. Heimlich valve treatment and outpatient management of bilateral metastatic pneumothorax. Chest 1994 May;105(5):1586–7
Van Hook DM, Meilstrup JW. Women's health case of the day. Regressing arterial calcifications in breast. AJR Am J Roentgenol 1994 Jun;162(6):1459–60
Van Houten J see **Kershaw B**
van Hulst KL see **de Koning EJ**
van Ineveld C. Stress in residency training: symptom management or active treatment? [editorial; comment] Can Med Assoc J 1994 May 15;150(10):1549–51. Comment on: Can Med Assoc J 1994 May 15;150(10):1593–7.
Vanini V see **Luisi VS**
van Kempen ML see **Verdonck LF**
van Kerrebroeck EV see **Koldewijn EL**
van Leeuwen GR see **van Campen LC**
van Leeuwen JE, van Tol MJ, Joosten AM, Wijnen JT, Verweij PJ, Khan PM, Vossen JM. Persistence of host-type hematopoiesis after allogeneic bone marrow transplantation for leukemia is significantly related to the recipient's age and/or the conditioning regimen, but it is not associated with an increased risk of relapse. Blood 1994 May 15; 83(10):3059–67
van Leeuwen ML, Tjiong HL, van Blankenstein M, Mulder AH, Bakker CM. Phlegmonous gastritis: an unusual presenting symptom of Sjögren's syndrome. Gut 1993 Aug; 34(8):1142–4
van Leeuwen MS, Fernandez MA, van Es HW, Stokking R, Dillon EH, Feldberg MA. Variations in venous and segmental anatomy of the liver: two- and three-dimensional MR imaging in healthy volunteers. AJR Am J Roentgenol 1994 Jun;162(6):1337–45
van Mansfeld AD see **DiGiuseppe JA**
Van McCrary S see **Moseley R**
van Megen H see **Bradwejn J**
Van Mierop LH see **Kumar A**
Vannice JL see **Kimble RB**
Vanninen RL see **Matsi PJ**
Van Nooten GJ see **Caes FL**
van Oers NS see **Chan AC**
van Oeveren W see **Schönberger JP**
Van Peenen HJ. Kipp. Ann Intern Med 1994 Jun 15; 120(12):1041–2
van Pelt W, Borsboom GJ, Rijcken B, Schouten JP, van Zomeren BC, Quanjer PH. Discrepancies between longitudinal and cross-sectional change in ventilatory function in 12 years of follow-up. Am J Respir Crit Care Med 1994 May;149(5):1218–26
Van Praag E see **Mertens TE**
van Ravensberg CD see **Heerkens YF**
van Rijthoven AW see **Landewé RB**
Van Riper DF see **Horrow J**
Van Riper DF see **Horrow JC**
Van Rooijen N see **Qian Q**
van Rooy EM, Sagerman RH. Long-term evaluation of postorchiectomy irradiation for stage I seminoma. Radiology 1994 Jun;191(3):857–61
van Schaik CS, Hicks AL, McCartney N. An evaluation of the length-tension relationship in elderly human ankle dorsiflexors. J Gerontol 1994 May;49(3):B121–7
Van Schil P see **Schwagten V**
van Schilfgaarde R see **van den Akker PJ**
Van Slyck E see **Fabian CJ**
vanSonnenberg E, D'Agostino HB, O'Laoide R, Donaldson J, Sanchez RB, Hoyt A, Pittman CC. Malignant ureteral obstruction: treatment with metal stents—technique, results, and observations with percutaneous intraluminal US. Radiology 1994 Jun;191(3):765–8
van Staveren WA see **Dagnelie PC**
van Staveren WA see **de Graaf C**
van Steveninck AL, Schoemaker HC, den Hartigh J, Pieters MS, Breimer DD, Cohen AF. Effects of intravenous temazepam. II. A study of the long-term reproducibility of pharmacokinetics, pharmacodynamics, and concentration-effect parameters. Clin Pharmacol Ther 1994 May;55(5):546–55
van Steveninck AL, Schoemaker HC, den Hartigh J, Rijnkels J, Pieters MS, Breimer DD, Cohen AF. Effects of intravenous temazepam. I. Saccadic eye movements and electroencephalogram after fast and slow infusion to pseudo steady state. Clin Pharmacol Ther 1994 May;55(5):535–45
Van Susteren T see **Browne BJ**
Van Thiel DH, Zhang X, Baddour N, Wright HI, Friedlander L, Gavaler JS. Intrahepatic mononuclear cell populations and MHC antigen expression in patients with chronic hepatitis C [correction of B]: effect of interferon-alpha. Dig Dis Sci 1994 May;39(5):970–6
van Tol MJ see **van Leeuwen JE**
Vantrappen G. Non-deglutitive motor activity of the oesophagus. Gut 1993 Aug;34(8):1013–4
Vantrappen G see **Janssens J**
Vantrappen G see **Rutgeerts P**
Vantrimpont PJ see **Paulus WJ**
Van Unnik JG see **Geleijns J**
Van Veldhuizen P see **Davis JM**
van Venrooij WJ, van Gelder CW. B cell epitopes on nuclear autoantigens. What can they tell us? Arthritis Rheum 1994 May;37(5):608–16 (57 ref.)
van Vliet HH see **Michiels JJ**
van Westen D see **Ekberg O**
Van Wylen DG. Effect of ischemic preconditioning on interstitial purine metabolite and lactate accumulation during myocardial ischemia. Circulation 1994 May; 89(5):2283–9
Van Zee KJ see **Rogy MA**
van Zomeren BC see **van Pelt W**
van Zwanenberg T see **Charlton BG**
Vardiman JW see **Kampmeier P**
Varela E see **Caccamo D**
Varesio L see **Bosco MC**
Vargaftig BB see **Galoppin L**
Vargaftig BB see **Pretolani M**
Vargha-Khadem F see **Christie D**
Varki AP. The screening review system: fair or foul? [editorial] J Clin Invest 1994 May;93(5):1871–4
Vasavada AN, Delp SL, Maloney WJ, Schurman DJ, Zajac FE. Compensating for changes in muscle length in total hip arthroplasty. Effects on the moment generating capacity of the muscles. Clin Orthop 1994 May; (302):121–33

Vasireddi SS. Treating Hansen's disease in developing countries [letter] West J Med 1994 Mar;160(3):278–9; discussion 279–80
Vassileva P see **Gieser SC**
Vassilopoulos G see **Aessopos A**
Vatier J see **Sobhani I**
Vatner DE see **Ishikawa Y**
Vatner SF see **Hittinger L**
Vatner SF see **Ishikawa Y**
Vaubourdolle M see **de Bandt JP**
Vaughan ED Jr see **Uzzo RG**
Vaughan JI see **Sepulveda W**
Vaughan RS see **Hartley M**
Vaughen JL see **Rader MC**
Vaughn CB see **Blaszyk H**
Vaxillaire NV see **Hager J**
Vayda E. Physicians in health care management: 5. Payment of physicians and organization of medical services. Can Med Assoc J 1994 May 15;150(10):1583–8
Vazquez B see **Devinsky O**
Vazquez de Prada JA see **Jiang L**
Vázquez de Prada JA see **Ruiz JC**
Vecht CJ see **Moll JW**
Veeder MH see **Ingle JN**
Veenstra J see **Hendriks HF**
Vega M see **Wagner N**
Veille JC, Covitz W. Fetal cardiovascular hemodynamics in the presence of complete atrioventricular block. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1258–62
Veith RC, Lewis N, Linares OA, Barnes RF, Raskind MA, Villacres EC, Murburg MM, Ashleigh EA, Castillo S, Peskind ER, et al. Sympathetic nervous system activity in major depression. Basal and desipramine-induced alterations in plasma norepinephrine kinetics. Arch Gen Psychiatry 1994 May;51(5):411–22
Velasquez OR see **Crissinger KD**
Velasquez WS, McLaughlin P, Fuller LM, Allen PK, Tucker SL, Swan F Jr, Rodriguez MA, Hagemeister FB, Cabanillas FF. Intermediate-grade lymphomas treated with cyclophosphamide-doxorubicin-vincristine-prednisone-bleomycin alternated with cyclophosphamide-methotrexate-etoposide-dexamethasone. Application of prognostic models to data analysis. Cancer 1994 May 1;73(9):2408–16
Velazquez V see **Brandstetter RD**
Velho G see **Hager J**
Velkes S see **Levy O**
Vella S see **Lundgren JD**
Velthuis-te Wierik EJ see **Hendriks HF**
Velury V, Spodick DH. Axial correlates of PV1 in left atrial enlargement and relation to intraatrial block. Am J Cardiol 1994 May 15;73(13):998–9
Vena S see **La Villa G**
Venäläinen JM see **Lakka TA**
Venbrux AC see **Nordback IH**
Venbrux AC see **Pitt HA**
Venbrux AC see **Trerotola SO**
Venegas R see **Khalkhali I**
Ventura MA see **Lauria F**
Venuta F see **Rendina EA**
Venzon D see **Husson RN**
Verbeek JS see **de Koning EJ**
Verberk MM see **Ruijten MW**
Vercken JB see **Moine P**
Verder H see **Olsen JH**
Verdery RB see **Ettinger WH Jr**
Verdolini-Marston K see **Peterson KL**
Verdonck LF, Dekker AW, de Gast GC, van Kempen ML, Lokhorst HM, Nieuwenhuis HK. Allogeneic bone marrow transplantation with a fixed low number of T cells in the marrow graft. Blood 1994 May 15;83(10):3090–6
Verdu E, Viani F, Armstrong D, Fraser R, Siegrist HH, Pignatelli B, Idström JP, Cederberg C, Blum AL, Fried M. Effect of omeprazole on intragastric bacterial counts, nitrates, nitrites, and N-nitroso compounds. Gut 1994 Apr; 35(4):455–60
Verdys M see **Ferrera R**
Vereerstraeten P see **Salmon I**
Veress G. Hypokalemia associated with infra-His Mobitz type second degree A-V block [letter] Chest 1994 May; 105(5):1616–7
Vergani D see **Peakman M**
Vergani D see **Tun RY**
Vergani P, Ghidini A, Locatelli A, Cavallone M, Ciarla I, Cappellini A, Lapinski RH. Risk factors for pulmonary hypoplasia in second-trimester premature rupture of membranes. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1359–64
Vergani S see **Luzi L**
Verghese A see **Pema K**
Vergnani L see **Portaluppi F**
Verhaagen J see **Duckers HJ**
Verheugt FW see **van Campen LC**
Verhoeven AJ see **Blom M**
Verhoeven AJ see **Leusen JH**
Verlooy J. Temporal muscle fixation [letter] J Neurosurg 1994 Jun;80(6):1132
Verma-Ansil B see **Rao KA**
Vermeulen JT see **McGuire MA**
Vernon JA, Press LS. Characteristics of tinnitus induced by head injury. Arch Otolaryngol Head Neck Surg 1994 May; 120(5):547–51
Vernon SD, Reeves WC, Clancy KA, Laga M, St. Louis M, Gary HE Jr, Ryder RW, Manoka AT, Icenogle JP. A longitudinal study of human papillomavirus DNA detection in human immunodeficiency virus type 1-seropositive and -seronegative women. J Infect Dis 1994 May; 169(5):1108–12
Vernon-Roberts B see **Moore RJ**
Vérola O see **Janin A**
Veronikis DK see **Donovan JT**
Verreschi IT see **Vieira JG**
Versaci F see **Crea F**
Verschuure H see **Mylanus EA**
Verstichel P see **Cohen L**
Vervest AC see **Stolker RJ**
Verville TD, Huycke MM, Greenfield RA, Fine DP, Kuhls TL, Slater LN. Rhodococcus equi infections of humans. 12 cases and a review of the literature. Medicine (Baltimore) 1994 May;73(3):119–32 (108 ref.)
Verweij PJ see **van Leeuwen JE**
Verzijlbergen FF see **Khargi K**
Vesely DL. Atrial natriuretic peptides are stable in plasma for 7 years [letter] Circulation 1994 May;89(5):2456–8
Vesely DL, Douglass MA, Dietz JR, Giordano AT, McCormick MT, Rodriguez-Paz G, Schocken DD. Negative feedback of atrial natriuretic peptides. J Clin Endocrinol Metab 1994 May;78(5):1128–34
Vesely DL, Giordano AT, Raska-Emery P, Montgomery MR. Increase in atrial natriuretic factor in the lungs, heart, and circulatory system owing to ozone. Chest 1994 May; 105(5):1551–4
Vexiau P see **Boudou P**
Viana MA see **Dana MR**
Viani F see **Verdu E**
Viars P see **Cavallieri S**
Vick GW 3rd, Wendt RE 3rd, Rokey R. Comparison of gradient echo with spin echo magnetic resonance imaging and echocardiography in the evaluation of major aortopulmonary collateral arteries. Am Heart J 1994 May; 127(5):1341–7
Victora CG, Fuchs SC, Flores JA, Fonseca W, Kirkwood B. Risk factors for pneumonia among children in a Brazilian metropolitan area. Pediatrics 1994 Jun;93(6 Pt 1):977–85
Vieira JG, Nishida SK, Pereira AB, Arraes RF, Verreschi IT. Serum levels of prostate-specific antigen in normal boys throughout puberty. J Clin Endocrinol Metab 1994 May; 78(5):1185–7
Viejo C see **Brandstetter RD**
Vighetto A see **Geteuet JC**
Vignale S see **Thandroyen FT**
Vikram B see **Beitler JJ**
Vila JR see **Malley SD**
Vilana R, Pujol T, Gilabert R, Menendez V. Cystic prostatic carcinoma [letter] AJR Am J Roentgenol 1994 Jun; 162(6):1502
Viles PH see **Smith SR**
Villa A see **Foresti V**
Villa LM see **Sala A**
Villacres EC see **Veith RC**
Villagi F see **Lambert ML**
Villamil F see **Rozga J**
Villanueva Marcos JL see **Navarro Cunchillos M**
Villaudy J see **Blat C**
Villedieu R see **Botti G**
Villegas C see **Roo E**
Villette JM see **Boudou P**
Vilstrup H see **Wolthers T**
Vinaimont N see **Rosseneu M**
Vincent D see **Barr JD**
Vindeløv L see **Ringdén O**
Vine DL, Hastings GE. Ischaemic heart disease and cholesterol. Absolute risk more informative than relative risk [letter] BMJ 1994 Apr 16;308(6935):1040, 1041
(Vineberg A), Shrager JB. The Vineberg procedure: the immediate forerunner of coronary artery bypass grafting. Ann Thorac Surg 1994 May;57(5):1354–64
Vining EP see **Freeman JM**
Vinograd I, Klin B, Brosh T, Weinberg M, Flomenblit Y, Nevo Z. A new intratracheal stent made from nitinol, an alloy with "shape memory effect". J Thorac Cardiovasc Surg 1994 May;107(5):1255–61
Viola JO see **Hankinson JL**
Vipond MN see **Scott-Coombes DM**
Virtanen E see **Kantele A**
Virtanen T see **Ylönen J**
Visscher W see **McQuillan GM**
Visser CP see **de Laat EA**
Visset J see **Hamy A**
Vita JA see **Keaney JF Jr**
Vital TL see **Park JH**
Vitale G see **Davì G**
Vitsky JL see **Morris JA Jr**
Vitti P, Chiovato L, Tonacchera M, Bendinelli G, Mammoli C, Capaccioli A, Fiore E, Pretell E, Pinchera A. Failure to detect thyroid growth-promoting activity in immunoglobulin G of patients with endemic goiter [see comments] J Clin Endocrinol Metab 1994 May; 78(5):1020–5. Comment in: J Clin Endocrinol Metab 1994 May;78(5):1017–9.
Vitti P see **Persani L**
Vladeck BC. From the Health Care Financing Administration. JAMA 1994 May 25;271(20):1566
Vlamis V see **Murphy BA**
Vo P, MacMillan M. The aging spine: clinical instability. South Med J 1994 May;87(5):S26–35
Voelker R. Medical marijuana: a trial of science and politics [news] JAMA 1994 Jun 1;271(21):1645, 1647–8
Voelker R. AMA policy says no to drug legalization [news] JAMA 1994 Jun 1;271(21):1648
Voelker R. Community-based health care for the homeless [news] JAMA 1994 May 18;271(19):1469
Vogel R see **Edmonds HL Jr**
Vogel RA see **Folland ED**
Vogel S see **Schnittman SM**
Vogel SB, Drane WE, Ros PR, Kerns SR, Bland KI. Prediction of surgical resectability in patients with hepatic colorectal metastases. Ann Surg 1994 May;219(5):508–14; discussion 514–6
Vogel SB, Drane WE, Woodward ER. Clinical and radionuclide evaluation of bile diversion by Braun enteroenterostomy: prevention and treatment of alkaline reflux gastritis. An alternative to Roux-en-Y diversion. Ann Surg 1994 May;219(5):458–65; discussion 465–6
Vogt A see **Beer JH**
Vogt-Moykopf I see **Anyanwu E**
Voigt LF see **Nelson JL**
Voipio-Pulkki LM see **Nuutila P**
Voiret I see **Lambert ML**
Vojdani A see **Brautbar N**
Voianakis JE see **Agrawal A**
Volberding P see **Macher A**
Volin L see **Ringdén O**
Volinsky JB, Hanson JB, Lustig JV. Picture of the month. Lightning burns. Arch Pediatr Adolesc Med 1994 May; 148(5):529–30
Volkenandt M see **Kerscher M**
von Bernuth G see **Bucsenez D**
von der Ohe MR, Camilleri M, Kvols LK. A 5HT3 antagonist corrects the postprandial colonic hypertonic response in carcinoid diarrhea. Gastroenterology 1994 May; 106(5):1184–9
von der Ohe MR, Hanson RB, Camilleri M. Serotonergic mediation of postprandial colonic tonic and phasic responses in humans. Gut 1994 Apr;35(4):536–41
von Eichstorff PD. Tobacco policy. Doctors should counsel children on smoking [letter] BMJ 1994 May 7; 308(6938):1241
von Hertzberg-Lottin E see **Siegers CP**
VonKorff M see **Simon GE**
Von Korff M see **Turner JA**
von Reyn CF, Maslow JN, Barber TW, Falkinham JO 3rd, Arbeit RD. Persistent colonisation of potable water as a source of Mycobacterium avium infection in AIDS [see comments] Lancet 1994 May 7;343(8906):1137–41. Comment in: Lancet 1994 May 7;343(8906):1110–1.
von Schulthess GK see **Davis CP**
von Segesser L see **Yang Z**
von Siebenthal K see **Bucher HU**
von Sinner W see **Khan J**
von Werder K see **Renner U**
Vormoor J, Lapidot T, Pflumio F, Risdon G, Patterson B, Broxmeyer HE, Dick JE. Immature human cord blood progenitors engraft and proliferate to high levels in severe combined immunodeficient mice. Blood 1994 May 1; 83(9):2489–97
Vorwerk D, Günther RW, Wendt G, Schürmann K. Ulcerated plaques and focal aneurysms of iliac arteries: treatment with noncovered, self-expanding stents. AJR Am J Roentgenol 1994 Jun;162(6):1421–4
Voskaridou E see **Aessopos A**
Voss LD. Evaluation of a district growth screening programme: the Oxford growth study [letter] Arch Dis Child 1994 Apr;70(4):354
Vossen JM see **van Leeuwen JE**
Vukov LF see **White RD**
Vullo V see **Mastroianni CM**
Vuolteenaho O see **Kettunen RV**
Vyhmeister EE, Razzouk AJ, Van Arsdell GS, Torres VI, Gundry SR, Bailey LL. Simple approach for extrapericardial placement of defibrillator patches via median sternotomy. Ann Thorac Surg 1994 May; 57(5):1341–2
Vyskocil JJ see **Kruse JA**

W

Waagstein F see **Andersson B**
Wachter H see **Fuchs D**
Wacksman J see **Schimberg W**
Wada A, Tsutamoto T, Matsuda Y, Kinoshita M. Cardiorenal and neurohumoral effects of endogenous atrial natriuretic peptide in dogs with severe congestive heart failure using a specific antagonist for guanylate cyclase-coupled receptors. Circulation 1994 May;89(5):2232–40
Wada A see **Tsutamoto T**
Wada K see **Nakatani S**
Wada T see **Suei Y**
Wade MJ see **Hussain SS**
Wadler S see **Beitler JJ**
Wages SN. Klein honored with Kelly M. West Award. Diabetes 1994 May;43(5):735
Wagner CL see **Davey AM**
Wagner CR see **Bouwer HG**
Wagner E see **Cheadle A**
Wagner H see **Mazzucchelli L**

Wagner JM see Battles JB
Wagner LK see Glaze S
Wagner MH see Sowinski SA
Wagner N, Engel P, Vega M, Tedder TF. Ligation of MHC class I and class II molecules can lead to heterologous desensitization of signal transduction pathways that regulate homotypic adhesion in human lymphocytes. J Immunol 1994 Jun 1;152(11):5275–87
Wagner T see Bergamini A
Wagner WD see Stary HC
(Wagner-Jauregg J), Wagner-Jauregg J. The history of the malaria treatment of general paralysis. 1946 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):231–5
Wagner-Jauregg J. The history of the malaria treatment of general paralysis. 1946 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):231–5
Wagstaff R see Berlin A
Wahl PW see Ettinger WH Jr
Wahl R see Maccia C
Wahlquist SP see Ries AA
Wahlstrom HE. Liver transplantation for hepatocellular carcinoma—is it worth it? [editorial; comment] Mayo Clin Proc 1994 Jun;69(6):599–600. Comment on: Mayo Clin Proc 1994 Jun;69(6):509–14.
Wahren B see Lucht E
Wainwright DJ see Teichgraeber JF
Waise A. Hyperlipidaemia and hypothyroidism. Screening everyone would be expensive and unnecessary [letter] BMJ 1994 Apr 2;308(6933):918
Wait MA see Jessen ME
Waitches G, Zawin JK, Poznanski AK. Sequence and rate of bone marrow conversion in the femora of children as seen on MR imaging: are accepted standards accurate? AJR Am J Roentgenol 1994 Jun;162(6):1399–406
Waite M see Elliott JP
Wakabayashi K see Tanno Y
Wakatsuki A see Ninomiya Y
Waki Y see Terashima T
Wakino S, Kuwana M, Tojo T, Kawai Y. Serial lymphocyte subpopulation analysis in peripheral blood from a patient with amyopathic dermatomyositis [letter] Br J Rheumatol 1994 May;33(5):498–9
Walczak TS see Radtke RA
Wald NJ see Law MR
Walden CC, Hegele RA. Apolipoprotein E in hyperlipidemia. Ann Intern Med 1994 Jun 15;120(12):1026–36 (115 ref.)
Waldor MK, Mekalanos JJ. Vibrio cholerae O139 specific gene sequences [letter] Lancet 1994 May 28;343(8909):1366
Waldren CA see Hei TK
Waldron JA see Langberg CW
Waleczek H see Kozuschek W
Walenga JM see Fareed J
Walenkamp GH see Jacobs JA
Walker AJ see Bradbury AW
Walker JE see Galski T
Walker R see Harris B
Walker S see Treiber G
Wall LL. A technique for modified McCall culdeplasty at the time of abdominal hysterectomy. J Am Coll Surg 1994 May;178(5):507–9
Wallace JF see Burke W
Wallace R Jr see Maloney S
Wallace RJ Jr, Brown BA, Griffith DE, Girard WM, Murphy DT, Onyi GO, Steingrube VA, Mazurek GH. Initial clarithromycin monotherapy for Mycobacterium avium-intracellulare complex lung disease. Am J Respir Crit Care Med 1994 May;149(5):1335–41
Wallace SJ see Manonmani V
Wallaert B see Remy-Jardin M
Wallas CH see Morris JA Jr
Wallén NH see Larsson PT
Wallenstein S see Dapunt OE
Walley KR see Ronco JJ
Walsh AZ see Kilbridge PM
Walsh B. Tobacco policy. Punitive taxes won't cut consumption [letter] BMJ 1994 May 7;308(6938):1241
Walsh BW see Sacks FM
Walsh CM see Patsner B
Walsh D see Kendler KS
Walsh K see Kastner T
Walsh MJ see Whatley JE
Walsh PC see Epstein JI
Walsh PC see Partin AW
Walsh SA see Carter GT
Walsh SL, Preston KL, Stitzer ML, Cone EJ, Bigelow GE. Clinical pharmacology of buprenorphine: ceiling effects at high doses. Clin Pharmacol Ther 1994 May;55(5):569–80
Waltenberger J, Thelin S. Images in cardiovascular medicine. Papillary fibroelastoma as an unusual source of repeated pulmonary embolism. Circulation 1994 May;89(5):2433
Walter EB, Drucker RP, Clements DA. A major barrier to universal hepatitis B immunization of infants [letter] Arch Pediatr Adolesc Med 1994 May;148(5):538–9
Walter M see Seedorf U
Walter S see Levine M
Walters AM see Sarr MG
Waluch V see Presant CA
Wang C. Cross-cultural training in medical education [letter] Acad Med 1994 May;69(5):359
Wang CC see Wen MS
Wang CL see Feinberg RF
Wang HT see Tsai CY
Wang J see Kimme-Smith C
Wang JP, Unadkat JD, McNamara S, O'Sullivan TA, Smith AL, Trager WF, Ramsey B. Disposition of drugs in cystic fibrosis. VI. In vivo activity of cytochrome P450 isoforms involved in the metabolism of (R)-warfarin (including P450 3A4) is not enhanced in cystic fibrosis. Clin Pharmacol Ther 1994 May;55(5):528–34
Wang KC see Hsu KY
Wang MJ see Ni YH
Wang MQ see Johnson RK
Wang P, Wu P, Anthes JC, Siegel MI, Egan RW, Billah MM. Interleukin-10 inhibits interleukin-8 production in human neutrophils. Blood 1994 May 1;83(9):2678–83
Wang P see Ji MX
Wang R see Hellstrom WJ
Wang SD, Huang KJ, Lin YS, Lei HY. Sepsis-induced apoptosis of the thymocytes in mice. J Immunol 1994 May 15;152(10):5014–21
Wang SP see Chiang CE
Wang SR see Wu CW
Wang X see Gold DR
Wang XL, Tam C, McCredie RM, Wilcken DE. Determinants of severity of coronary artery disease in Australian men and women. Circulation 1994 May;89(5):1974–81
Wang Y see Kojima M
Wang Y see Zheng JW
Wang ZW, Black DW, Andreasen N, Crowe RR. No evidence of a schizophrenia locus in a second pseudoautosomal region [letter] Arch Gen Psychiatry 1994 May;51(5):427
Wankling G see Atkinson KG
Wanner A see Onorato DJ
Wapner RJ see Trauffer PM
Wara WM see Ling SM
Ward CJ, Culham JA, Mawson J, Sandor GG. Angiographic demonstration of endocardial fibroelastosis in an infant with critical aortic stenosis. Am Heart J 1994 May;127(5):1430–1 (4 ref.)
Ward J see Rodgers PM
Ward LC see Hallissey MT
Ward M. The McCoy levering laryngoscope blade [letter] Anaesthesia 1994 Apr;49(4):357–8
Ward NA see Hull HF
Ward PA see Mulligan MS
Ward WW Jr see Mocek FW
Warden GD see Greenhalgh DG
Wardrop CA see Davies SV
Ware JE Jr. Monitoring health care from the patient's point of view [editorial] Hosp Pract (Off Ed) 1994 May 15; 29(5):12, 17
Ware JH see Gold DR
Ware RE, Rosse WF, Howard TA. Mutations within the Piga gene in patients with paroxysmal nocturnal hemoglobinuria. Blood 1994 May 1;83(9):2418–22
Warfield AT see Johnson IJ
Warner JG Jr, Rupard LL, Davis GJ, Lantz PE, Nomeir AM. Aortic valve thrombus first seen as inferior myocardial infarction in a patient with polycythemia. Am Heart J 1994 May;127(5):1407–11 (6 ref.)
Warner MA see Perrier NA
Warner MA see Yunginger JW
Wärneryd B see Carsjö K
Warnes TW see Goddard CJ
Warnes TW see Rowan BP
Warnotte C, Gilon P, Nenquin M, Henquin JC. Mechanisms of the stimulation of insulin release by saturated fatty acids. A study of palmitate effects in mouse beta-cells. Diabetes 1994 May;43(5):703–11
Warram JH see Doria A
Warren DW, Kissoon N, Mattar A, Morrissey G, Gravelle D, Rieder MJ. Pharmacokinetics from multiple intraosseous and peripheral intravenous site injections in normovolemic and hypovolemic pigs [see comments] Crit Care Med 1994 May;22(5):838–43. Comment in: Crit Care Med 1994 May;22(50:728–9.
Warren JL see McBean AM
Warren JT Jr see Peacock ML
Warren RF see Otis JC
Warren W see Taylor MA
Warren WH, Smith C, Faber LP. Clinical experience with Montgomery salivary bypass stents in the esophagus. Ann Thorac Surg 1994 May;57(5):1102–6; discussion 1106–7
Warrington SJ see Thillainayagam AV
Wartman SA see Rivo ML
Wartofsky L. Bone disease in thyrotoxicosis. Hosp Pract (Off Ed) 1994 May 15;29(5):69–72, 77–8, 80
Waruiru C see Newton CR
Warwaruk AS see McGregor JA
Washington R see Liebert M
Wasik MA, Sioutos N, Tuttle M, Butmarc JR, Kaplan WD, Kadin ME. Constitutive secretion of soluble interleukin-2 receptor by human T cell lymphoma xenografted into SCID mice. Correlation of tumor volume with concentration of tumor-derived soluble interleukin-2 receptor in body fluids of the host mice. Am J Pathol 1994 May;144(5):1089–97
Wasserberger J see Ordog GJ
Wasserman K, Subklewe M, Pothoff G, Banik N, Schell-Frederick E. Expression of surface markers on alveolar macrophages from symptomatic patients with HIV infection as detected by flow cytometry. Chest 1994 May; 105(5):1324–34
Wassie E, Buscombe JR, Miller RF, Ell PJ. 67Ga scintigraphy in HIV antibody positive patients; a review of its clinical usefulness. Br J Radiol 1994 Apr; 67(796):349–52
Wasson JH, Kairys SW, Nelson EC, Kalishman N, Baribeau P. A short survey for assessing health and social problems of adolescents. Dartmouth Primary Care Cooperative Information Project (The COOP). J Fam Pract 1994 May; 38(5):489–94
Watanabe H, Gipson IK. Detection of blood group differences in human corneal epithelium using a monoclonal antibody and lectins. Arch Ophthalmol 1994 May;112(5):667–73
Watanabe H see Tachimori Y
Watanabe T see Nakazawa H
Watanabe Y see Yahagi N
Watchko JF, Claassen D. Kernicterus in premature infants: current prevalence and relationship to NICHD Phototherapy Study exchange criteria. Pediatrics 1994 Jun; 93(6 Pt 1):996–9
Watkins PJ see Catnach SM
Watkins WE see Idjradinata P
Watkinson AF see Scudamore CH
Watkinson JC see Johnson IJ
Watling SM, Dasta JF. Prolonged paralysis in intensive care unit patients after the use of neuromuscular blocking agents: a review of the literature. Crit Care Med 1994 May; 22(5):884–93 (102 ref.)
Watson CA see Rosenkranz-Weiss P
Watson D see Hayes MA
Watson DD see Sinusas AJ
Watson JW see Turner CR
Watson KE, Boström K, Ravindranath R, Lam T, Norton B, Demer LL. TGF-beta 1 and 25-hydroxycholesterol stimulate osteoblast-like vascular cells to calcify. J Clin Invest 1994 May;93(5):2106–13
Watson LR see Zorn BH
Watson M see Mathis YL
Watson NE Jr, Cowan RJ, Ball JD. Conventional radionuclide cardiac imaging. Radiol Clin North Am 1994 May;32(3):477–500 (175 ref.)
Watson RD see Farag S
Watson RM see Melillo E
Watson RM see Strban M
Watson SA, Wilkinson LJ, Robertson JF, Hardcastle JD. Effect of histamine on the growth of human gastrointestinal tumours: reversal by cimetidine. Gut 1993 Aug; 34(8):1091–6
Watson SJ see Meador-Woodruff JH
Watson WT, Shuckett EP, Becker AB, Simons FE. Effect of nebulized ipratropium bromide on intraocular pressures in children. Chest 1994 May;105(5):1439–41
Watt JL see Shih JF
Watt JW, Fraser MH. The effect of insufflation leaks upon ventilation. A quantified comparison of ventilators. Anaesthesia 1994 Apr;49(4):320–3
Watt JW, Fraser MH. The effect of insufflation leaks in long-term ventilation. Waking and sleeping transcutaneous gas tensions in ventilator-dependent patients with an uncuffed tracheostomy tube. Anaesthesia 1994 Apr; 49(4):328–30
Watterson A. Threats to health and safety in the workplace in Britain [editorial] BMJ 1994 Apr 30;308(6937):1115–6
Wattinne L see Remy J
Wattinne L see Remy-Jardin M
Watts C, Zwi A, Wilson D, Mashababe S, Foster G. Capture-recapture as a tool for programme evaluation [letter] BMJ 1994 Mar 26;308(6932):858
Watts NB, Blevins LS Jr. Endocrinology. JAMA 1994 Jun 1;271(21):1666–8
Wax MB, Barrett DA, Pestronk A. Increased incidence of paraproteinemia and autoantibodies in patients with normal-pressure glaucoma. Am J Ophthalmol 1994 May 15;117(5):561–8
Waxman L see Gruber A
Waxman MB, Asta JA, Cameron DA. Vasodepressor reaction induced by inferior vena cava occlusion and isoproterenol in the rat. Role of beta 1- and beta 2-adrenergic receptors. Circulation 1994 May;89(5):2401–11
Wayne R see Swanstrom L
Weale AE, Newman JH. Unicompartmental arthroplasty and high tibial osteotomy for osteoarthrosis of the knee. A comparative study with a 12- to 17-year follow-up period. Clin Orthop 1994 May;(302):134–7
Weaver AL see Juhasz ES
Weaver AL see Locke GR
Weaver AL see Pisansky TM
Weaver CM, Plawecki KL. Dietary calcium: adequacy of a vegetarian diet. Am J Clin Nutr 1994 May;59(5 Suppl):1238S–1241S (30 ref.)
Weaver N see Rutledge R
Webber WB, Summers AN, Rinehart GC. Computer-based multimedia in plastic surgery education. Plast Reconstr Surg 1994 May;93(6):1290–300
Weber B see Inauen W
Weber JC, Blaison G, Martin T, Knapp AM, Pasquali JL. Evidence that the V kappa III gene usage is nonstochastic in both adult and newborn peripheral B cells and that peripheral CD5+ adult B cells are oligoclonal. J Clin Invest 1994 May;93(5):2093–105
Weber MA see Sheps SG
Weber RS see Garden AS
Weber T, Turner RW, Frye S, Ruf B, Haas J, Schielke E,

Pohle HD, Läke W, Lüer W, Felgenhauer K, et al. Specific diagnosis of progressive multifocal leukoencephalopathy by polymerase chain reaction. J Infect Dis 1994 May; 169(5):1138–41
Webster GD see Berner ES
Webster J. Re: 'Physical and emotional abuse in pregnancy: a comparison of adult and teenage women' [letter] Nurs Res 1994 May–Jun;43(3):190–1
Wedell A, Thilén A, Ritzén EM, Stengler B, Luthman H. Mutational spectrum of the steroid 21-hydroxylase gene in Sweden: implications for genetic diagnosis and association with disease manifestation. J Clin Endocrinol Metab 1994 May;78(5):1145–52
Wedemeyer G see Liebert M
Wedgwood J see Cryz SJ Jr
Wedgwood K see Milkins R
Weeks RA see Taylor-Robinson SD
Weening RS see Leusen JH
Weese-Mayer DE see Pine DS
Weetman AP. Is endemic goiter an autoimmune disease? [editorial; comment] J Clin Endocrinol Metab 1994 May; 78(5):1017–9. Comment on: J Clin Endocrinol Metab 1994 May;78(5):1020–5.
Wegelius U see Nuutila P
Wegmann TG see Tangri S
Wei JP, Burke GJ, Mansberger AR Jr. Preoperative imaging of abnormal parathyroid glands in patients with hyperparathyroid disease using combination Tc-99m-pertechnetate and Tc-99m-sestamibi radionuclide scans. Ann Surg 1994 May;219(5):568–72; discussion 572–3
Weibel RE see Prevots DR
Weichselbaum RR see Hellman S
Weidenbecher M, Hosemann W, Buhr W. Endoscopic endonasal dacryocystorhinostomy: results in 56 patients. Ann Otol Rhinol Laryngol 1994 May;103(5 Pt 1):363–7
Weil JG, Munday SJ. Management of oesophageal cancer [letter] BMJ 1994 Apr 23;308(6936):1103
Weil JV see Tatsumi K
Weil MH see Yang L
Weill A see Miaux Y
Weiman DS see Ghent WS
Weinberg M see Vinograd I
Weinberger J see Wiedermann JG
Weinblatt ME see Shadick NA
Weinbroum A see Nielsen VG
Weiner DB see Sato AI
Weiner DH see Benedict CR
Weiner J. Financing long-term care. A proposal by the American College of Physicians and the American Geriatrics Society. JAMA 1994 May 18;271(19):1525–9
Weiner T, Cance WG. Molecular mechanisms involved in tumorigenesis and their surgical implications. Am J Surg 1994 Apr;167(4):428–34 (53 ref.)
Weiner WJ see Curless RG
Weingarten K see Zimmerman GA
Weinheimer CJ see Bergmann SR
Weinkove C see Olukoga AO
Weinstein E see Melnyk MG
Weinstein MC see Paul SD
Weinstein SR see Packer RJ
Weinthal J see Moss TJ
Weintraub WS see Ghazzal ZM
Weisbrod GL see Rappaport DC
Weisenthal RW see Taravella MJ
Weisman JS see Flynn WJ
Weiss A see Chan AC
Weiss DL see Muldoon LL
Weiss DS see Marmar CR
Weiss G see Fuchs D
Weiss HJ see Lages B
Weiss JP, Mattei DM, Neville EC, Hanno PM. Primary treatment of radiation-induced hemorrhagic cystitis with hyperbaric oxygen: 10-year experience. J Urol 1994 Jun; 151(6):1514–7
Weiss RE, Chyna B, Duell PB, Hayashi Y, Sunthornthepvarakul T, Refetoff S. A new point mutation (C446R) in the thyroid hormone receptor-beta gene of a family with resistance to thyroid hormone. J Clin Endocrinol Metab 1994 May;78(5):1253–6
Weiss SH. The evolving epidemiology of human T lymphotropic virus type II [editorial] J Infect Dis 1994 May;169(5):1080–3
Weiss SM see Clarke LE
Weissman MM see Goldstein RB
Weitemeyer R. The treatment of ampullary stenosis by endoscopic sphincterotomy (EST). Am J Surg 1994 May; 167(5):493–6
Weitzenblum E, Apprill M, Oswald M, Chaouat A, Imbs JL. Pulmonary hemodynamics in patients with chronic obstructive pulmonary disease before and during an episode of peripheral edema. Chest 1994 May;105(5):1377–82
Welbel S see Maloney S
Welch DF see Min KW
Welder CA see Pyszniak AM
Welgus HG see Kenagy RD
Weller PF, Bubley GJ. The idiopathic hypereosinophilic syndrome. Blood 1994 May 15;83(10):2759–79 (336 ref.)
Weller PF see Elovic A
Weller RO see Thomas KB
Wells JA see Baumann G
Wells JA see Whittemore R
Wells JG see Ries AA
Wells LB see Brannon TS
Wells M see Nunez DA
Wells RJ see Jones GR
Wells WJ, Fox AH, Theodore PR, Ross LA, Stanley P, Starnes VA. Aspergillosis of the posterior mediastinum. Ann Thorac Surg 1994 May;57(5):1240–3
Wells-Knecht KJ see Fu MX
Wellwood JM see Stoker DL
Welsh N see Elzirik DL
Welte K see Koenig A
Welters A see Boldt J
Weltman DI see Zeman RK
Wen MS, Yeh SJ, Wang CC, Lin FC, Wu D. Successful radiofrequency ablation in reentrant tachycardia incorporating a nodoventricular tract. Am Heart J 1994 May;127(5):1413–9 (10 ref.)
Wen PY see Levin JM
Wender PH see Kety SS
Wendon J see Makin AJ
Wendt G see Vorwerk D
Wendt JR. Self gowning and gloving of surgeons to avoid contact with patients' blood [letter] Plast Reconstr Surg 1994 May;93(6):1313
Wendt RE 3rd see Vick GW 3rd
Wener MH see Astion ML
Wener MH see Celum CL
Wener MH see Nelson JL
Wenger NK. The United States, Britain and New Zealand—coronary artery disease is an equal opportunity killer [letter] Am J Cardiol 1994 May 1;73(12):933–4
Wenger NK. Guidelines for exercise training of elderly patients with coronary artery disease. South Med J 1994 May;87(5):S66–9
Wenglin BD see Berman DS
Wentworth RA see Morgan MA
Wentz AC, Huggins GR. Obstetrics and gynecology. JAMA 1994 Jun 1;271(21):1689–91
Wenzel RP see Pittet D
Werboff LH see Gluckman GR
Wernert N see Bauters C
Wertheimer E, Litvin Y, Ebstein RP, Bennet ER, Barbetti F, Accili D, Taylor SI. Deletion of exon 3 of the insulin receptor gene in a kindred with a familial form of insulin resistance. J Clin Endocrinol Metab 1994 May;78(5):1153–8
Wertheimer SJ see Hulkower KI
Wertsch JJ see Del Toro DR
Wesbey GE see Mattrey RF
Wesch D see Pechhold K
Wesch J see van Gorp WG
Wessel DL see Adatia I
Wessel I see Cox BJ
West B see Short AD
West KP Jr see Pokhrel RP
West KW see Grosfeld JL
West RL see Haddad MG
West SK see Gieser SC
Westaby D see Williams SG
Westblom TU, Gudipati S, DeRousse C, Midkiff BR, Belshe RB. Safety and immunogenicity of an inactivated hepatitis A vaccine: effect of dose and vaccination schedule. J Infect Dis 1994 May;169(5):996–1001
Westenberg H see Bradwejn J
Westfall CT see Flynn WJ
Westhoff CM, Wylie DE. Identification of a new RhD-specific mRNA from K562 cells [letter] Blood 1994 May 15;83(10):3098–100
Westlund R see Kochersberger G
Wetmore RF see Hoffer ME
Wetter D see Davis CP
Wetzels JF see Kribben A
Wewers MD see Overdahl MC
Weyland A see Weyland W
Weyland W, Weyland A, Gefeller O, al-Soufi S, Sydow M, Braun U. A ventilator with an integrated gas-exchange monitoring function. Crit Care Med 1994 May;22(5):864–71
Weyman AE see Davidoff R
Weyman AE see Jiang L
Weyman AE see Rivera JM
(Wharton RN) Wharton RN, Fieve RR. The use of lithium in the affective psychoses. 1966 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):277–81
Wharton RN, Fieve RR. The use of lithium in the affective psychoses. 1966 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):277–81
Whatley JE, Gillespie WJ, Honig J, Walsh MJ, Blackburn AL, Blackburn GL. Does the amount of endurance exercise in combination with weight training and a very-low-energy diet affect resting metabolic rate and body composition? Am J Clin Nutr 1994 May; 59(5):1088–92
Whawell SA see Scott-Coombes DM
Whayne JG, Nath S, Haines DE. Microwave catheter ablation of myocardium in vitro. Assessment of the characteristics of tissue heating and injury. Circulation 1994 May; 89(5):2390–5
Wheadon H see Gale RE
Wheatley DN see el-Refaey H
Wheatley R. Covert surveillance in Munchausen's syndrome by proxy. Clinical investigation, not research activity [letter] BMJ 1994 Apr 23;308(6936):1101
Wheeler FC see Temple SP
Wheeler HG see Hartnell GG
Wheeler JS Jr. Osteomyelitis of the pubis: complication of a Stamey urethropexy. J Urol 1994 Jun;151(6):1638–40
Wheeler RA, Ade-Ajayi N, Kiely EM. Covert surveillance in Munchausen's syndrome by proxy. At risk children may present to surgeons [letter] BMJ 1994 Apr 23; 308(6936):1101
Wheeler TM see Aihara M
Whelan M see O'Day SJ
Whipple R see Roger DJ
Whisenand TD see Firestein GS
Whisnant JP see Evans BA
Whitaker AH see Pine DS
Whitaker MD see Gharagozloo F
White B, Korn JH, Piela-Smith TH. Preferential adherence of human gamma delta, CD8+, and memory T cells to fibroblasts. J Immunol 1994 May 15;152(10):4912–8
White BE see Jacobson JA
White D see Margono F
White DJ see Dayian G
White FV see Meyer JE
White G 3rd see Bray GL
White HJ see Reusser LM
White M see Bhopal R
White M see Charlton BG
White NJ, Nacheva E, Asimakopoulos FA, Bloxham D, Paul B, Green AR. Deletion of chromosome 20q in myelodysplasia can occur in a multipotent precursor of both myeloid cells and B cells. Blood 1994 May 15; 83(10):2809–16
White P Jr, Sylvester JT, Humphrey RL, Permutt T, Permutt S, Brower R. Effect of hypoxia on lung fluid balance in ferrets. Am J Respir Crit Care Med 1994 May; 149(5):1112–7
White RD, Vukov LF, Bugliosi TF. Early defibrillation by police: initial experience with measurement of critical time intervals and patient outcome. Ann Emerg Med 1994 May; 23(5):1009–13
White RH see Kershaw B
White RI Jr, Pollak JS. Pulmonary arteriovenous malformations: diagnosis with three-dimensional helical CT—a breakthrough without contrast media [editorial; comment] Radiology 1994 Jun;191(3):613–4. Comment on: Radiology 1994 Jun;191(3):657–64.
White S see Lemire JM
White SL, Dennis PJ. Water quality and sperm density [letter] Lancet 1994 May 7;343(8906):1159–60
White WB see Sheps SG
Whitehead DC see Thomas H Jr
(Whitehorn JC), Whitehorn JC. The concepts of "meaning" and "cause" in psychodynamics. 1947 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):199–202
Whitehorn JC. The concepts of "meaning" and "cause" in psychodynamics. 1947 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):199–202
Whitehouse WG see Dinges DF
Whitelaw J see Johnstone FD
Whitesides E, Kozlowski DL. Ureteral injury from blunt abdominal trauma: case report. J Trauma 1994 May; 36(5):745–6
Whitley TW, Allison EJ Jr, Gallery ME, Cockington RA, Gaudry P, Heyworth J, Revicki DA. Work-related stress and depression among practicing emergency physicians: an international study. Ann Emerg Med 1994 May; 23(5):1068–71
Whitlock WL see Faircloth DN
Whitman GJ see Kopans DB
Whitmore SE, Rosenshein NB, Provost TT. Ovarian cancer in patients with dermatomyositis. Medicine (Baltimore) 1994 May;73(3):153–60
Whitmore WF Jr. Localised prostatic cancer: management and detection issues. Lancet 1994 May 21;343(8908):1263–7 (42 ref.)
Whittemore AD see Conte MS
Whittemore R, Wells JA, Castellsague X. A second-generation study of 427 probands with congenital heart defects and their 837 children [see comments] J Am Coll Cardiol 1994 May;23(6):1459–67. Comment in: J Am Coll Cardiol 1994 May;23(6):1468–71.
Whitwell J see Johnson CE
Whitworth NS see Magann EF
Whorton JC. Historical development of vegetarianism. Am J Clin Nutr 1994 May;59(5 Suppl):1103S–1109S
Why HJ see Preedy VR
Whyte A, Binns RM. RANTES and chemokines in rheumatoid arthritis [letter] Lancet 1994 May 21; 343(8908):1291–2
Whyte RI see Brunsting LA
Wichmann M, Macha HN, Bas R, Hemer L, Zachgo W, Mikloweit P. Treating plombage complications. Techniques available? [letter] Chest 1994 May;105(5):1622
Wickiewicz TL see Otis JC
Wickramaratne PJ see Goldstein RB
Widdison AL see Karanjia ND
Widerhorn J see Shotan A
Widler P, Mathys K, Brenneisen R, Kalix P, Fisch HU. Pharmacodynamics and pharmacokinetics of khat: a controlled study. Clin Pharmacol Ther 1994 May; 55(5):556–62
Wiebe ER. Methotrexate and misoprostol used in abortions [letter] Can Med Assoc J 1994 May 1;150(9):1381–2
Wiedenmann B see Zimmer T
Wieder ED see Kribben A

Wiedermann JG, Marboe C, Amols H, Schwartz A, Weinberger J. Intracoronary irradiation markedly reduces restenosis after balloon angioplasty in a porcine model. J Am Coll Cardiol 1994 May;23(6):1491–8
Wieland WF, Roessler W. Re: High pressure versus low pressure electromagnetic extracorporeal lithotripsy [letter] J Urol 1994 Jun;151(6):1657
Wieman TJ see **Mocek FW**
Wiesfeld AC, Crijns HJ, Van Dijk RB, Schoots CJ, Elema JD, Tuininga YS, Lie KI. Potential role of endomyocardial biopsy in the clinical characterization of patients with idiopathic ventricular fibrillation: arrhythmogenic right ventricular dysplasia—an undervalued cause. Am Heart J 1994 May;127(5):1421–4 (11 ref.)
Wieslander J see **Yoshioka K**
Wiesner RH see **Lindor KD**
Wiesner RH see **Tan CK**
Wiethölter H see **Frerich B**
Wiggs BR see **Cunningham KF**
Wiggs BR see **Fairbarn MS**
Wight TN see **Riessen R**
Wijdenes J see **Durandy A**
Wijdicks EF see **Garcia EG**
Wijkstra H see **Koldewijn EL**
Wijnen JT see **van Leeuwen JE**
Wijns W see **Uren NG**
Wiklund I see **Karlson BW**
Wiklund RA, Barash PG. Anesthesiology. JAMA 1994 Jun 1;271(21):1655–6
Wikström G see **Andersson B**
Wilborn F, Brinkmann V, Schmidt CA, Neipel F, Gelderblom H, Siegert W. Herpesvirus type 6 in patients undergoing bone marrow transplantation: serologic features and detection by polymerase chain reaction. Blood 1994 May 15;83(10):3052–8
Wilcken DE see **Wang XL**
Wilcox TR see **Morris JA Jr**
Wilczewski D, Hendley JO. Clinical significance of Ureaplasma infection in preterm neonates [letter] J Pediatr 1994 May;124(5 Pt 1):829–30
Wild LM see **Spinola SM**
Wild RA see **Jones KP**
Wild SR see **Paul AB**
Wildenauer D see **Nöthen MM**
Wildevuur CR see **Schönberger JP**
Wile AG see **Spivack B**
Wilensky RL see **March KL**
Wilke RA, Hillard CJ. Decreased adrenal medullary catecholamine release in spontaneously diabetic BB-Wistar rats. Role of hypoglycemia. Diabetes 1994 May;43(5):724–9
Wilkerson JD. Contributions from the American Medical Political Action Committee to members of Congress [letter] N Engl J Med 1994 Jun 2;330(22):1614; discussion 1615
Wilkes RA, Thomas WG. Bupivacaine infusion for iliac crest donor sites. J Bone Joint Surg Br 1994 May;76(3):503
Wilkie W see **Steiner M**
Wilkin D see **Bailey JJ**
Wilkins DE, Goldman HB. Unruptured aneurysms and headache [letter] Arch Neurol 1994 May;51(5):447–8
Wilkins I see **Ramirez M**
Wilkins J see **Patzakis MJ**
Wilkins RH. Neurological surgery. JAMA 1994 Jun 1; 271(21):1684–5
Wilkins WE see **Batty GM**
Wilkinson C see **Butler C**
Wilkinson GR see **May DG**
Wilkinson J see **McShane R**
Wilkinson LJ see **Watson SA**
Wilkinson RG. Divided we fall [editorial] BMJ 1994 Apr 30;308(6937):1113–4
Willard JE, Landau C, Glamann DB, Burns D, Jessen ME, Pirwitz MJ, Gerard RD, Meidell RS. Genetic modification of the vessel wall. Comparison of surgical and catheter-based techniques for delivery of recombinant adenovirus. Circulation 1994 May;89(5):2190–7
Willems FF see **Berden HJ**
Willett CG, Zietman AL, Shipley WU, Coen JJ. The effect of pelvic radiation therapy on serum levels of prostate specific antigen. J Urol 1994 Jun;151(6):1579–81
Willett GD see **Burnett AF**
Willett WC. Micronutrients and cancer risk. Am J Clin Nutr 1994 May;59(5 Suppl):1162S–1165S (43 ref.)
Willett WC, Ascherio A. Trans fatty acids: are the effects only marginal? Am J Public Health 1994 May;84(5):722–4
Willett WC see **Kawachi I**
Willever H, Parascandola J. The Cadet Nurse Corps, 1943–48. Public Health Rep 1994 May-Jun;109(3):455–7
(William W), William W. The society of Alcoholics Anonymous. 1949 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):259–62
William W. The society of Alcoholics Anonymous. 1949 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):259–62
Williams A see **Macher A**
Williams AR, Hind M, Sweeney BP, Fisher R. The incidence and severity of postoperative nausea and vomiting in patients exposed to positive intra-operative suggestions. Anaesthesia 1994 Apr;49(4):340–2
Williams B. Spontaneous drainage in syringomyelia [letter] J Neurosurg 1994 May;80(5):949–50
Williams DA see **Yoder MC**
Williams DD see **Bowden DM**
Williams DF. Titanium: epitome of biocompatibility or cause for concern [editorial] J Bone Joint Surg Br 1994 May; 76(3):348–9
Williams DW 3rd see **Ginsberg LE**
Williams FH, Maly BJ. Pain rehabilitation. 3. Cancer pain, pelvic pain, and age-related considerations. Arch Phys Med Rehabil 1994 May;75(5 Spec No):S15–20
Williams FH see **Dean BZ**
Williams G see **Marcus SF**
Williams GR Jr see **Haygood TM**
Williams HC, Strachan DP, Hay RJ. Childhood eczema: disease of the advantaged? BMJ 1994 Apr 30; 308(6937):1132–5
Williams HJ see **Apfelbaum JD**
Williams J see **Ali J**
Williams JD see **Thomas DM**
Williams JG see **Morgan GP**
Williams JK see **Herrington DM**
Williams KA see **Leak AM**
Williams KR see **Snow RE**
Williams MA, Schropp KP, Noe HN. Fat containing renal mass in childhood: a case report of teratoid Wilms tumor. J Urol 1994 Jun;151(6):1662–3
Williams MA see **Mittendorf R**
Williams MS see **Morton SC**
Williams N, Carlson GL, Scott NA, Irving MH. Incidence and management of catheter-related sepsis in patients receiving home parenteral nutrition. Br J Surg 1994 Mar; 81(3):392–4
Williams NS, Hughes SF, Stuchfield B. Continent colonic conduit for rectal evacuation in severe constipation. Lancet 1994 May 28;343(8909):1321–4
Williams PD see **Bayona M**
Williams PV see **McBride DE**
Williams R see **Makin AJ**
Williams R see **Manabe K**
Williams S see **McKeown L**
Williams SG, Westaby D. Management of variceal haemorrhage. BMJ 1994 May 7;308(6938):1213–7 (29 ref.)
Williams TJ see **Au BT**
Williams WV see **Sato AI**
Williams-Crowe SM, Aultman TV. State health agencies and the legislative policy process. Public Health Rep 1994 May-Jun;109(3):361–7
Williamson LM, Wimperis JZ, Williamson P, Copplestone JA, Gooi HC, Morgenstern GR, Norfolk DR. Bedside filtration of blood products in the prevention of HLA alloimmunization—a prospective randomized study. Alloimmunisation Study Group. Blood 1994 May 15; 83(10):3028–35
Williamson MR see **Ketai LH**
Williamson P see **Williamson LM**
Williamson SC see **Roger DJ**
Willis DS see **Mason HD**
Willis SL see **Schaie KW**
Willoughby DA see **Appleton I**
Wills MC see **House RA**
Willson NJ see **Kaufman MA**
Wilmarth L see **Haffty BG**
Wilson AD see **Rao PS**
Wilson AF see **Zenger M**
Wilson AJ. Is shoulder arthrography considered an acceptable alternative to MR imaging in the evaluation of rotator cuff tears? AJR Am J Roentgenol 1994 Jun; 162(6):1495
Wilson AP see **Bendall RP**
Wilson CB see **Terada T**
Wilson D see **Samuels MH**
Wilson D see **Watts C**
Wilson DF, Talbot JM, Hodgson RS. Magnetic resonance imaging-enhancing lesions of the labyrinth and facial nerve. Clinical correlation. Arch Otolaryngol Head Neck Surg 1994 May;120(5):560–4
Wilson DJ see **Perrier NA**
Wilson DM. Tests to detect asymptomatic urinary tract infection [letter] JAMA 1994 May 11;271(18):1399; discussion 1399–400
Wilson E. Smoke-free future [letter] Can Med Assoc J 1994 May 15;150(10):1544
Wilson ER see **Gruber M**
Wilson G see **Ljungberg B**
Wilson JH, Wolman RL. Osteoporosis and fracture complications in an amenorrhoeic athlete. Br J Rheumatol 1994 May;33(5):480–1
Wilson JM see **Chen SJ**
Wilson JS see **Shih JF**
Wilson L see **Haffty BG**
Wilson MA see **Spain DA**
Wilson MC see **Tunis SR**
Wilson MR, Kotas-Neumann R. Free conjunctival patch for repair of persistent late bleb leak. Am J Ophthalmol 1994 May 15;117(5):569–74
Wilson NH see **Burke FJ**
Wilson R see **Evans A**
(Wilson RW), Shampo MA, Kyle RA. Robert Wilson—1978 Nobel Prize Winner. Mayo Clin Proc 1994 Apr;69(4):340
Wilson RW see **Erickson P**
Wilson T see **Johnson D**
Wilton P. College of Physicians and Surgeons of Ontario has little in common with its predecessor. Can Med Assoc J 1994 May 15;150(10):1688–90
Wimperis JZ see **Williamson LM**
Winckel CP, Reznick RK, Cohen R, Taylor B. Reliability and construct validity of a structured technical skills assessment form. Am J Surg 1994 Apr;167(4):423–7
Windebank AJ see **Goerss JB**
Windle JR see **Robinson LA**
Winer-Muram HT see **Meduri GU**
Winfield HN see **Siegel JF**
Wingate DL. Human gastroduodenojejunal manometry [letter] Dig Dis Sci 1994 May;39(5):1148–50
Winkel CA. Gonadotropin-releasing hormone agonists. Current uses for these increasingly important drugs. Postgrad Med 1994 May 1;95(6):111–8 (25 ref.)
Winkelman JW, Brugnara C. Management training for pathology residents. II. Experience with a focused curriculum. Am J Clin Pathol 1994 May;101(5):564–8
Winkelman JW see **Brugnara C**
Winkelmann BR, Kullmer TH, Kneissl DG, Trenk D, Kronenberger H. Low-dose almitrine bismesylate in the treatment of hypoxemia due to chronic obstructive pulmonary disease. Chest 1994 May;105(5):1383–91
Winkleby MA, Flora JA, Kraemer HC. A community-based heart disease intervention: predictors of change. Am J Public Health 1994 May;84(5):767–72
Winn HJ see **Russell PS**
Winniford MD see **Rossen JD**
Winning A see **Spence DP**
Winokur G see **Coryell W**
Winter J see **Spence DP**
Winter RB see **Funasaki H**
Winter WG see **Eckhoff DG**
Winters GL, Hauptman PJ, Jarcho JA, Schoen FJ. Immediate evaluation of endomyocardial biopsies for clinically suspected rejection after heart transplantation. Circulation 1994 May;89(5):2079–84
Winters RM see **Garramone RR Jr**
Winters SL see **DeRose JJ Jr**
Wippold FJ 2nd see **Gates GA**
Wirger A see **Schieffer B**
Wisbey CR see **Kenny A**
Wise L see **Bostrom J**
Wise RM see **Cohen NM**
Wiseman C see **Presant CA**
Wiseman EJ. Alcohol dependence may be the missing link between posttraumatic stress disorder and panic [letter] Arch Gen Psychiatry 1994 May;51(5):429–30
Wisenbaugh T see **Röthlisberger C**
Wisenbaugh TW see **Essop MR**
Wisnieski JJ see **Martini A**
Wisoff JH see **Handwerker SM**
Wissler RW see **Stary HC**
Witebsky FG see **Husson RN**
Witek C see **Wucherpfennig KW**
Witkop GS see **Chismire KJ**
Witt PD, D'Antonio LL, Zimmerman GJ, Marsh JL. Sphincter pharyngoplasty: a preoperative and postoperative analysis of perceptual speech characteristics and endoscopic studies of velopharyngeal function. Plast Reconstr Surg 1994 May;93(6):1154–68
Wittchen HU, Zhao S, Kessler RC, Eaton WW. DSM-III-R generalized anxiety disorder in the National Comorbidity Survey. Arch Gen Psychiatry 1994 May;51(5):355–64
Wittnich C see **Trudel JL**
Wittry MD see **Miller DD**
Witzgall R, Brown D, Schwarz C, Bonventre JV. Localization of proliferating cell nuclear antigen, vimentin, c-Fos, and clusterin in the postischemic kidney. Evidence for a heterogenous genetic response among nephron segments, and a large pool of mitotically active and dedifferentiated cells. J Clin Invest 1994 May;93(5):2175–88
Witzig JA see **Ambrosetti P**
Wlodarczyk ZK, Gibson M, Dick R, Hamilton G. Low-dose intra-arterial thrombolysis in the treatment of phlegmasia caerulea dolens. Br J Surg 1994 Mar;81(3):370–2
Wlodek ME see **Cock ML**
Wo CC see **Meade P**
Wold LE see **Pisansky TM**
Wolde-Tsadik G see **Flamm BL**
Wolever TM, Jenkins DJ, Mueller S, Boctor DL, Ransom TP, Patten R, Chao ES, McMillan K, Fulgoni V 3rd. Method of administration influences the serum cholesterol-lowering effect of psyllium. Am J Clin Nutr 1994 May;59(5):1055–9
Wolf GA, Boland S, Aukerman M. A transformational model for the practice of professional nursing. Part 2, Implementation of the model. J Nurs Adm 1994 May; 24(5):38–46
Wolf GT see **Kuppersmith RB**
Wolf H. Low-molecular-weight heparin. Med Clin North Am 1994 May;78(3):733–43 (64 ref.)
Wolf M see **Bucher HU**
Wolf N see **Fidel PL Jr**
Wolf W see **Presant CA**
Wolfe G see **Kern PA**
Wolfe HM see **Sepulveda W**
Wolfe MW, Lee RT, Feldstein ML, Parker JA, Come PC, Goldhaber SZ. Prognostic significance of right ventricular hypokinesis and perfusion lung scan defects in pulmonary embolism. Am Heart J 1994 May;127(5):1371–5
Wolfe WS, Campbell CC, Frongillo EA Jr, Haas JD, Melnik TA. Overweight schoolchildren in New York State: prevalence and characteristics. Am J Public Health 1994

May;84(5):807–13
Wolff BG see **Juhasz ES**
Wolff ED see **Hokken-Koelega AC**
Wolfley DE see **Park K**
Wolfson SE see **Mocek FW**
Wolinsky AP. Utility of the prostate-specific antigen test [letter] Ann Intern Med 1994 Jun 15;120(12):1053; discussion 1054
Wolinsky FD see **Tierney WM**
Wollheim FA see **Akesson A**
Wolman RL see **Wilson JH**
Wolny A see **Lo WD**
Wolthers T, Grøfte T, Jørgensen JO, Møller N, Vahl N, Christiansen JS, Vilstrup H. Effects of growth hormone (GH) administration on functional hepatic nitrogen clearance: studies in normal subjects and GH-deficient patients. J Clin Endocrinol Metab 1994 May;78(5):1220–4
Wong A see **Altamirano M**
Wong DT see **Elovic A**
Wong KT see **Boorstein JM**
Wong MN see **Epstein LM**
Wong PC see **Yew WW**
Wood AM, Hoffmann KR, Lipton MJ. Cardiac function. Quantification with magnetic resonance and computed tomography. Radiol Clin North Am 1994 May;32(3):553–79 (115 ref.)
Wood JA see **Kalish RS**
Wood JB, Hills E, Keto FJ. Hands across the equator: the Hereford-Muheza link eight years on. BMJ 1994 Apr 16; 308(6935):1029–32
Woodcock A see **Custovic A**
Woodcock AA see **Egan JJ**
Woodford RB see **Kety SS**
Woodland DL see **Surman S**
Woodman KS. Management of the difficult duodenal stump [letter] Am J Surg 1994 Apr;167(4):460
Woodroofe MN see **Zoukos Y**
Woodruff JD, Pickar JH. Incidence of endometrial hyperplasia in postmenopausal women taking conjugated estrogens (Premarin) with medroxyprogesterone acetate or conjugated estrogens alone. The Menopause Study Group. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1213–23
Woods GL, Bryan JA. Detection of Chlamydia trachomatis by direct fluorescent antibody staining. Results of the College of American Pathologists Proficiency Testing Program, 1986–1992. Arch Pathol Lab Med 1994 May; 118(5):483–8
Woods JE see **Gabriel SE**
Woods L see **Husson RN**
Woods SW see **Goldstein RB**
Woodward C see **Lamont JA**
Woodward ER see **Vogel SB**
(Woodward SB), Woodward SB. Observations on the medical treatment of insanity. 1850 [classical article] Am J Psychiatry 1994 Jun;151(6 Suppl):220–30
Woodward SB. Observations on the medical treatment of insanity. 1850 [classical article] Am J Psychiatry 1994 Jun; 151(6 Suppl):220–30
Woodward WR see **Nutt JG**
Woodworth SH, Li X, Lei ZM, Rao CV, Yussman MA, Spinnato JA 2nd, Yokoyama C, Tanabe T, Ullrich V. Eicosanoid biosynthetic enzymes in placental and decidual tissues from preeclamptic pregnancies: increased expression of thromboxane-A2 synthase gene. J Clin Endocrinol Metab 1994 May;78(5):1225–31
Woodworth SH, Pridham DD, Cook CL, Sanfilippo JS, Yussman MA. Endometriosis after neosalpingostomy. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1373–4
Woody GE see **Meyers K**
Woolf G see **Rozga J**
Woolf SH. Utility of the prostate-specific antigen test [letter] Ann Intern Med 1994 Jun 15;120(12):1054
Woolley EJ see **Beirne JC**
Woolley KL see **Melillo E**
Wordsworth P, Pile K. Genetic modelling in rheumatoid arthritis: cat walk or tight rope? [editorial; comment] Br J Rheumatol 1994 May;33(5):409–10. Comment on: Br J Rheumatol 1994 May;33(5):475–9.
Working P see **Vaage J**
Worsey J, Pham SM, Newman B, Park SC, del Nido PJ. Left main bronchus compression after arterial switch for transposition. Ann Thorac Surg 1994 May;57(5):1320–2
Worwood M see **Moore CA**
Wouters J see **Debruyne F**
Wren AL see **Rouse DJ**
Wrenn K see **Wright SW**
Wright CA see **Sullivan AK**
Wright D, O'Dwyer PJ, Baxter J. Hernia repair [letter] Lancet 1994 May 7;343(8906):1164
Wright EA see **Katz JN**
Wright EC. A lesson in non-compliance. Lancet 1994 May 28;343(8909):1305
Wright HI see **Van Thiel DH**
Wright JC see **Gershman KA**
Wright NC see **Kilmer DD**
Wright RA see **Minocha A**
Wright S. Familial obsessive-compulsive disorder presenting as pathological jealousy successfully treated with fluoxetine [letter] Arch Gen Psychiatry 1994 May;51(5):430–1
Wright SW, Wrenn K. Funding in the emergency medicine literature: 1985 to 1992. Ann Emerg Med 1994 May; 23(5):1077–81 (8 ref.)
Wu CC see **Hsieh FJ**
Wu CC see **Shih CH**
Wu CS see **Kuo YC**
Wu CW, Chi CW, Ho CK, Chien SL, Liu WY, P'eng FK, Wang SR. Effect of arginase on splenic killer cell activity in patients with gastric cancer. Dig Dis Sci 1994 May; 39(5):1107–12
Wu CY see **Demeure CE**
Wu D see **Wen MS**
Wu HX see **Dührsen U**
Wu MH see **Chen KW**
Wu P see **Wang P**
Wu TH see **Tsai CY**
Wu TR see **Chiang CE**
Wu Y see **Guo Y**
Wu Y see **Sitzmann JV**
Wucherpfennig KW, Zhang J, Witek C, Matsui M, Modabber Y, Ota K, Hafler DA. Clonal expansion and persistence of human T cells specific for an immunodominant myelin basic protein peptide. J Immunol 1994 Jun 1; 152(11):5581–92
Wuisman P see **Shapeero LG**
Wun T. Increased risk of cardiac death after therapy for Hodgkin's disease [letter] Blood 1994 May 1;83(9):2750
Wunderink RG see **Meduri GU**
Wyatt RJ see **Rosse RB**
Wyer M see **Fewtrell L**
Wykpisz E see **Redeker NS**
Wylie DE see **Westhoff CM**
Wyllie AH see **Arends MJ**
Wyllie JP, Alexander FW. Nasal instillation of 'Olbas Oil' in an infant [letter] Arch Dis Child 1994 Apr;70(4):357–8
Wynder EL see **Muscat JE**
Wyner LM see **Sankari BR**
Wyper D see **McJury M**
Wypij D see **Gold DR**

X

Xia X see **Tu M**
Xie B, Bucana CD, Fidler IJ. Density-dependent induction of 92-kd type IV collagenase activity in cultures of A431 human epidermoid carcinoma cells. Am J Pathol 1994 May; 144(5):1058–67
Xie F see **Porter TR**
Xu A see **Keaney JF Jr**
Xu D, Pollock M. Experimental nerve thermal injury. Brain 1994 Apr;117 (Pt 2):375–84
Xu J see **Lai ML**
Xu X see **Greengard JS**
Xu Z see **Söderström M**
Xue H see **Roullet JB**

Y

Yabuta K see **Furukawa S**
Yacoub MH see **Prabhakar G**
Yadav RV, Sinha R. Graft repair: the treatment of choice for renal allograft rupture. J Urol 1994 Jun;151(6):1498–9
Yagi M see **Yamasoba T**
Yagi T. Tibial torsion in patients with medial-type osteoarthrotic knees. Clin Orthop 1994 May;(302):52–6
Yagihara T see **Yahagi N**
Yagita H see **Seko Y**
Yagita H see **Yanai N**
Yagita M see **Fujieda S**
Yahagi N, Kumon K, Tanigami H, Watanabe Y, Ishizaka T, Yamamoto F, Nishigaki K, Matsuki, Yagihara T. Inhaled nitric oxide for the postoperative management of Fontan-type operations [letter] Ann Thorac Surg 1994 May;57(5):1371–3
Yahata K see **Hiraide A**
Yajima A see **Okamura K**
Yakabowich MR, Keeley G, Montgomery PR. Impact of a formulary on personal care homes in Manitoba. Can Med Assoc J 1994 May 15;150(10):1601–7
Yakisan E see **Koenig A**
Yale SH see **Adlakha A**
Yalow RS. Concerns with low-level ionizing radiation. Mayo Clin Proc 1994 May;69(5):436–40 (29 ref.)
Yamabe T see **Katamine S**
Yamada A see **Ueda K**
Yamada H, Polgar K, Hill JA. Cell-mediated immunity to trophoblast antigens in women with recurrent spontaneous abortion. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1339–44
Yamada K see **Farese RV**
Yamada M see **Sibuya M**
Yamada M see **Tanno Y**
Yamada N see **Shimano H**
Yamaguchi A, Urano T, Goi T, Takeuchi K, Nilmoto S, Nakagawara G, Furukawa K, Shiku H. Expression of human nm23-H1 and nm23-H2 proteins in hepatocellular carcinoma. Cancer 1994 May 1;73(9):2280–4
Yamaguchi H see **Snapper CM**
Yamaguchi H see **Tachimori Y**
Yamaguchi K, Tanaka E, Higashi K, Kiyosawa K, Matsumoto A, Furuta S, Hasegawa A, Tanaka S, Kohara M. Adaptation of hepatitis C virus for persistent infection in patients with acute hepatitis. Gastroenterology 1994 May;106(5):1344–8
Yamaki M see **Takeishi Y**
Yamamoto F see **Yahagi N**
Yamamoto H see **Hiraide A**
Yamamoto H see **Morita S**
Yamamoto K, Ikeda U, Mito H, Fujikawa H, Sekiguchi H, Shimada K. Endothelin production in pulmonary circulation of patients with mitral stenosis. Circulation 1994 May;89(5):2093–8
Yamamoto K, Seto M, Iida S, Komatsu H, Kamada N, Kojima S, Kodera Y, Nakazawa S, Saito H, Takahashi T, et al. A reverse transcriptase-polymerase chain reaction detects heterogeneous chimeric mRNAs in leukemias with 11q23 abnormalities. Blood 1994 May 15;83(10):2912–21
Yamamoto K see **Shimano H**
Yamamoto M see **Kobayashi S**
Yamamoto N, Lindsay DD, Naraparaju VR, Ireland RA, Popoff SN. A defect in the inflammation-primed macrophage-activation cascade in osteopetrotic rats. J Immunol 1994 May 15;152(10):5100–7
Yamamoto T, Kitazawa Y. Residual mitomycin C dosage in surgical sponges removed at the time of trabeculectomy [letter] Am J Ophthalmol 1994 May 15;117(5):672–3
Yamamoto T see **Hirayama K**
Yamamoto T see **Katamine S**
Yamamuro T see **Matsusue Y**
Yamamuro T see **Noguchi T**
Yamamuro T see **Takahashi S**
Yamasaki Y, Kawamori R, Matsushima H, Nishizawa H, Kodama M, Kajimoto Y, Morishima T, Kamada T. Atherosclerosis in carotid artery of young IDDM patients monitored by ultrasound high-resolution B-mode imaging. Diabetes 1994 May;43(5):634–9
Yamashita T see **Abe S**
Yamashita T see **Kliegman RM**
Yamashita TS see **Singer LT**
Yamashita Y, Torashima M, Hatanaka Y, Harada M, Sakamoto Y, Takahashi M, Miyazaki K, Okamura H. Value of phase-shift gradient-echo MR imaging in the differentiation of pelvic lesions with high signal intensity at T1-weighted imaging. Radiology 1994 Jun;191(3):759–64
Yamasoba T, Kikuchi S, Sugasawa M, Yagi M, Harada T. Acute low-tone sensorineural hearing loss without vertigo. Arch Otolaryngol Head Neck Surg 1994 May;120(5):532–5
Yamauchi K see **Nakazawa H**
Yamazaki T see **Kojima M**
Yanagida T, Kato T, Igarashi O, Inoue T, Nariuchi H. Second signal activity of IL-12 on the proliferation and IL-2R expression of T helper cell-1 clone. J Immunol 1994 May 15;152(10):4919–28
Yanagisawa M see **Igarashi H**
Yanai N, Sekine C, Yagita H, Obinata M. Roles for integrin very late activation antigen-4 in stroma-dependent erythropoiesis. Blood 1994 May 15;83(10):2844–50
Yancey CW Jr see **Jessen ME**
Yang BC see **Nichols WW**
Yang CR see **Chiang CE**
Yang L, Weil MH, Noc M, Tang W, Turner T, Gazmuri RJ. Spontaneous gasping increases the ability to resuscitate during experimental cardiopulmonary resuscitation. Crit Care Med 1994 May;22(5):879–83
Yang L see **Burke S**
Yang SC, Yang SP. Respiratory function changes from inhalation of polluted air. Arch Environ Health 1994 May-Jun;49(3):182–7 (27 ref.)
Yang SC, Yang SP, Lee TS. Nebulized ipratropium bromide in ventilator-assisted patients with chronic bronchitis. Chest 1994 May;105(5):1511–5
Yang SP see **Yang SC**
Yang YM, Cepeda M, Price C, Shah A, Mankad V. Depression in children and adolescents with sickle-cell disease. Arch Pediatr Adolesc Med 1994 May;148(5):457–60
Yang Z, Arnet U, Bauer E, von Segesser L, Siebenmann R, Turina M, Lüscher TF. Thrombin-induced endothelium-dependent inhibition and direct activation of platelet-vessel wall interaction. Role of prostacyclin, nitric oxide, and thromboxane A2. Circulation 1994 May; 89(5):2266–72
Yang Z see **Gilula LA**
Yankauer A. Job Lewis Smith and the germ theory of disease. Pediatrics 1994 Jun;93(6 Pt 1):936–8
Yano M see **Kanda Y**
Yano T, Ichikawa Y, Komatu S, Arai S, Oizumi K. Association of Mycoplasma pneumoniae antigen with initial onset of bronchial asthma. Am J Respir Crit Care Med 1994 May; 149(5):1348–53
Yanos J, Patti MJ, Stanko RT. Hemodynamic effects of intravenous pyruvate in the intact, anesthetized dog. Crit Care Med 1994 May;22(5):844–50
Yao L see **Liu SH**
Yao T see **Nakamura S**
Yap HK see **Lee BW**
Yarandi H see **Griffin C**
Yarnitsky D see **Haim N**
Yassai M see **Gorski J**
Yasuda T see **Matsuura H**
Yasuda T see **Oka Y**
Yasuura K, Okamoto H, Ogawa Y, Matsuura A, Asakura T, Seki A, Hoshino M, Maseki T, Sawazaki M, Itoh T, et al. Resection of aortic aneurysms without aortic clamp technique with the aid of hypothermic total body retrograde perfusion. J Thorac Cardiovasc Surg 1994 May; 107(5):1237–43
Yatabe Y, Mori N, Oka K, Nakazawa M, Asai J. Primary

gastric T-cell lymphoma. Morphological and immunohistochemical studies of two cases. Arch Pathol Lab Med 1994 May;118(5):547-50
Yau AC see **Upadhyay SS**
Yau EH see **Hayes MA**
Yau SC see **Pertl B**
Yawata Y see **Sugihara T**
Yazaki Y see **Isobe M**
Yazaki Y see **Seko Y**
Yazaki Y see **Shimano H**
Yazdi E see **Motamedi MH**
Yeargin J see **Hsiao MH**
Yeates S see **Elliott CG**
Yee R see **Guiraudon GM**
Yee TH see **Smithies M**
Yeh SJ see **Wen MS**
Yen A, Mathieu-Costello O, Gigli I, Barrett KE. Inhibition of mast cell mediator secretion induced by protoporphyrin plus long-wave ultraviolet light: a morphometric and ultrastructural analysis. J Allergy Clin Immunol 1994 May; 93(5):909-18
Yen PT, Lee HY, Tsai MH, Chan ST, Huang TS. Clinical analysis of external laryngeal trauma. J Laryngol Otol 1994 Mar;108(3):221-5
Yeo CJ, Sarr MG. Cystic and pseudocystic diseases of the pancreas. Curr Probl Surg 1994 Mar;31(3):165-243 (144 ref.)
Yeo CJ see **Bastidas JA**
Yeo EL, Sheppard JA, Feuerstein IA. Role of P-selectin and leukocyte activation in polymorphonuclear cell adhesion to surface adherent activated platelets under physiologic shear conditions (an injury vessel wall model). Blood 1994 May 1;83(9):2498-507
Yeo WW see **Ramsay LE**
Yeong ML see **Burnett JR**
Yermiyahu T see **Liel Y**
Yeu NN see **Nordback IH**
Yew WW, Wong PC, Lee J, Chau CH. Ofloxacin and pulmonary tuberculosis [letter] Chest 1994 May;105(5):1624
Yi ES see **Ulich TR**
Yin JA see **Davies M**
Yin S see **Ulich TR**
Yki-Järvinen H see **Nuutila P**
Ylä-Herttuala S see **Luoma J**
Ylikangas P see **Mononen I**
Ylikorkala O see **Eronen M**
Ylinen J, Ruuska J. Clinical use of neck isometric strength measurement in rehabilitation. Arch Phys Med Rehabil 1994 Apr;75(4):465-9
Ylönen J, Virtanen T, Horsmanheimo L, Parkkinen S, Pelkonen J, Mäntyjärvi R. Affinity purification of the major bovine allergen by a novel monoclonal antibody. J Allergy Clin Immunol 1994 May;93(5):851-8
Yoder MC, Papaioannou VE, Breitfeld PP, Williams DA. Murine yolk sac endoderm- and mesoderm-derived cell lines support in vitro growth and differentiation of hematopoietic cells. Blood 1994 May 1;83(9):2436-43
Yoerger D see **Kerber RE**
Yoganathan AP see **Fan PH**
Yokoyama C see **Woodworth SH**
Yokoyama H see **Tabayashi K**
Yokoyama O, Nagano K, Kawaguchi K, Ueki O, Ohkawa M. The influence of prostatic urethral anesthesia in overactive detrusor in patients with benign prostatic hyperplasia. J Urol 1994 Jun;151(6):1554-6
Yokoyama R see **Kawai A**
Yolken RH, Ojeh C, Khatri IA, Sajjan U, Forstner JF. Intestinal mucins inhibit rotavirus replication in an oligosaccharide-dependent manner. J Infect Dis 1994 May; 169(5):1002-6
Yonaha F see **Sumida T**
Yonas H see **Darby JM**
Yoneda M see **Tanno Y**
Yoneda S see **Fujino A**
Yong X see **See WA**
Yoo SJ see **Moon WK**
Yoon GS see **Lim HK**
Yoshida H, Mizukami M, Hirohata H, Hagiwara T. Response of primary oral malignant melanoma to interferon: report of two cases. J Oral Maxillofac Surg 1994 May;52(5):506-10
Yoshida O see **Matsuda T**
Yoshida O see **Mizutani Y**
Yoshida S see **Sumida T**
Yoshida S see **Ueno J**
Yoshimasa T see **Ogawa Y**
Yoshimura T see **Takeshima H**
Yoshino I see **Peoples GE**
Yoshioka K, Hino S, Takemura T, Maki S, Wieslander J, Takekoshi Y, Makino H, Kagawa M, Sado Y, Kashtan CE. Type IV collagen alpha 5 chain. Normal distribution and abnormalities in X-linked Alport syndrome revealed by monoclonal antibody. Am J Pathol 1994 May;144(5):986-96
Yoshioka T see **Hiraide A**
Yoshitake M see **Iwahira Y**
Yoshitomi H see **Nakatani S**
Yosio S see **Fujino A**
Younes M see **Schoenberg MH**
Younes RP. Patients' satisfaction with HMO visits [letter] JAMA 1994 May 11;271(18):1401
Young E, Stoneham MD, Petruckevitch A, Barton J, Rona R. A population study of food intolerance. Lancet 1994 May 7;343(8906):1127-30
Young G see **Geddes J**
Young HM see **Lierman LM**
Young IG see **Osborne GA**
Young JB see **Grinstead WC**
Young RA. Injury due to extravasation of nonionic contrast material [letter] AJR Am J Roentgenol 1994 Jun; 162(6):1499
Young S, Arnott J, Le Souef PN, Landau LI. Flow limitation during tidal expiration in symptom-free infants and the subsequent development of asthma. J Pediatr 1994 May; 124(5 Pt 1):681-8
Young SW see **Mattrey RF**
Young TN, Rodriguez GC, Moser TL, Bast RC Jr, Pizzo SV, Stack MS. Coordinate expression of urinary-type plasminogen activator and its receptor accompanies malignant transformation of the ovarian surface epithelium. Am J Obstet Gynecol 1994 May;170(5 Pt 1):1285-96
Young VR, Pellett PL. Plant proteins in relation to human protein and amino acid nutrition. Am J Clin Nutr 1994 May;59(5 Suppl):1203S-1212S (50 ref.)
Young VR see **el-Khoury AE**
Younge BR see **Garcia EG**
Younis LT see **Miller DD**
Yousef KA see **Molina PE**
Youssef A, Chen YK. Current diagnosis and treatment of Helicobacter pylori. West J Med 1994 Mar;160(3):254-5
Yssel H see **Demeure CE**
Yu AL see **Hsiao MH**
Yu C see **Firestein GS**
Yu CL see **Tsai CY**
Yu CY see **Chen KW**
Yu L see **Kribben A**
Yu MC see **Ross RK**
Yu VL see **Singh N**
Yu X, Raoult D. Monoclonal antibodies to Afipia felis—a putative agent of cat scratch disease. Am J Clin Pathol 1994 May;101(5):603-6
Yuan D see **Reed DJ**
Yuille D see **North K**
Yung MM. The use of rigid endoscopes in cholesteatoma surgery. J Laryngol Otol 1994 Apr;108(4):307-9
Yunginger JW, Jones RT, Fransway AF, Kelso JM, Warner MA, Hunt LW. Extractable latex allergens and proteins in disposable medical gloves and other rubber products. J Allergy Clin Immunol 1994 May;93(5):836-42
Yussman MA see **Woodworth SH**
Yusuf HK, Quazi S, Islam MN, Hoque T, Rahman KM, Mohiduzzaman M, Nahar B, Rahman MM, Khan MA, Shahidullah M, et al. Current status of iodine-deficiency disorders in Bangladesh [letter] Lancet 1994 May 28; 343(8909):1367-8
Yuta A see **Takeuchi K**
Yuzpe AA see **McGregor JA**
Yver A see **Bastion Y**

Z

Zabin LS see **Kirby D**
Zabner J. Dosing efficiency and particle-size characteristics of pressurized metered-dose inhaler aerosols in narrow catheters. Chest 1994 May;105(5):1621-2
Zachgo W see **Wichmann M**
Zack M see **Thacker SB**
Zahid MA, Klotz SA, Hinthorn DR. Medical treatment of recurrent candidemia in a patient with probable Candida parapsilosis prosthetic valve endocarditis. Chest 1994 May; 105(5):1597-8
Zaia JA see **Forman SJ**
Zaidi J see **Jauniaux E**
Zaitseva M see **Golding B**
Zajac FE see **Vasavada AN**
Zajko AB see **Campbell WL**
Zak M see **Knabe N**
Zakarija M see **de Forteza R**
Zakelj P, Boyle P. Breast cancer detection and oral contraceptive use in Slovenia [letter] Lancet 1994 May 7; 343(8906):1166-7
Zaki SR see **Finkel TH**
Zakut H see **Dreval D**
Zakzouk SM see **Bafaqeeh SA**
Zaleskis G see **Tzai TS**
Zambonino Infante JL, Rouanet JM, Besançon P. Mathematical correlation between villus height and the nutritional state in Sprague-Dawley rats. Gut 1993 Aug; 34(8):1066-8
Zampa G see **Bibas M**
Zampieri P, Colombo A, Almagor Y, Maiello L, Finci L. Results of coronary stenting of ostial lesions. Am J Cardiol 1994 May 1;73(12):901-3
Zanaboni S see **Appendini L**
Zanaret M see **Dessi P**
Zander DS, Iturraspe JA, Everett ET, Massey JK, Braylan RC. Flow cytometry. In vitro assessment of its potential application for diagnosis and classification of lymphoid processes in cytologic preparations from fine-needle aspirates. Am J Clin Pathol 1994 May;101(5):577-86
Zandman-Goddard G see **Adler Y**
Zanon P see **Pesci A**
Zapol WM, Rimar S, Gillis N, Marletta M, Bosken CH. Nitric oxide and the lung. Am J Respir Crit Care Med 1994 May; 149(5):1375-80
Zappia M see **Quattrone A**
Zara C see **Spinillo A**
Zarbo RJ, Brown RD, Linden MD, Torres FX, Nakhleh RE, Schultz DS. Rapid (one-shot) staining method for two-color multiparametric DNA flow cytometric analysis of carcinomas using staining for cytokeratin and leukocyte common antigen. Am J Clin Pathol 1994 May; 101(5):638-42
Zarbo RJ see **Brown RD**
Zaugg L see **Dinges DF**
Zavaroni I, Bonini L, Gasparini P, Dall'Aglio E, Passeri M, Reaven GM. Cigarette smokers are relatively glucose intolerant, hyperinsulinemic and dyslipidemic. Am J Cardiol 1994 May 1;73(12):904-5
Zavecz JH see **Fox CW**
Zawin JK see **Waitches G**
Zeimer H see **Castelino D**
Zeitoun G see **Soyer P**
Zeitoun H, Robinson P. A potential hazard for night denture wearers. J Laryngol Otol 1994 Apr;108(4):350-1
Zelent A see **Hiorns LR**
Zeman RK, Davros WJ, Berman P, Weltman DI, Silverman PM, Cooper C, Evans SR, Buras RR, Stahl TJ, Nauta RJ, et al. Three-dimensional models of the abdominal vasculature based on helical CT: usefulness in patients with pancreatic neoplasms. AJR Am J Roentgenol 1994 Jun; 162(6):1425-9
Zemer D see **Adler Y**
Zenger M, Brenner M, Hua P, Haruno M, Wilson AF. Measuring oxygen uptake and carbon dioxide production in critically ill patients using a standard blood gas analyzer. Crit Care Med 1994 May;22(5):783-8
Zenni M see **Hartnell GG**
Zerbini M see **Nigro G**
Zgraggen K see **Mazzucchelli L**
Zhan J see **Kaul DK**
Zhang J see **Beiser M**
Zhang J see **Wucherpfennig KW**
Zhang KH see **Guo CB**
Zhang X see **Van Thiel DH**
Zhang Y see **Maloney S**
Zhao S see **Wittchen HU**
Zhao XM, Green M, Frazer IH, Hogan P, O'Brien MF. Donor-specific immune response after aortic valve allografting in the rat. Ann Thorac Surg 1994 May; 57(5):1158-63
Zheng JW, Wang Y. Liposarcoma in the oral and maxillofacial region: an analysis of 10 consecutive patients. J Oral Maxillofac Surg 1994 Jun;52(6):595-8
Zheng XG see **Nickoloff BJ**
Zhong YG see **Bauman WA**
Zhu BQ see **Sun YP**
Zhu X see **Gorski J**
Zias J see **Rafi A**
Ziccardi VB, Goldfarb IW, Braun TW. Oral and maxillofacial surgical considerations in the management of burn victims. J Oral Maxillofac Surg 1994 Jun;52(6):607-13 (47 ref.)
Zickmann B see **Boldt J**
Ziegler J see **Munoz R**
Ziegler JW see **Feldman T**
Ziegler K see **Stölzel U**
Ziegler K see **Zimmer T**
Ziegler O see **Guerci AP**
Ziegler R see **Pecherstorfer M**
Ziegweid K see **Koelle DM**
Zietman AL see **Willett CG**
Zilberman M see **Meirow D**
Zile MR see **Hird RB**
Zimmer JE see **He DS**
Zimmer MB see **Koch BL**
Zimmer T, Ziegler K, Bäder M, Fett U, Hamm B, Riecken EO, Wiedenmann B. Localisation of neuroendocrine tumours of the upper gastrointestinal tract. Gut 1994 Apr; 35(4):471-5
Zimmer T see **Stölzel U**
Zimmer-Roth I see **Pecherstorfer M**
Zimmerman GA, Weingarten K, Lavyne MH. Symptomatic lumbar epidural varices. Report of two cases. J Neurosurg 1994 May;80(5):914-8
Zimmerman GJ see **Witt PD**
Zimmerman J, Mattmann D, Mechanic J. The medical/surgical nurse program. A flexible response to the changing patient care environment. J Nurs Adm 1994 May; 24(5):60-4
Zimmerman MB see **Hayreh SS**
Zimmerman RS see **Deen HG Jr**
Zincke H see **Blackwell KL**
Zinkernagel RM see **Moskophidis D**
Zinn C. Australian doctors fight over HIV testing [news] BMJ 1994 Apr 23;308(6936):1058
Zinner MJ see **Bastidas JA**
Zinsmeister AR see **Locke GR**
Zinsmeister AR see **Sarr MG**
Zinsmiester AR see **Cai Q**
Zipes DP. The implantable cardioverter defibrillator revolution continues [editorial] Mayo Clin Proc 1994 Apr; 69(4):395-6
Ziran BH, Goodfellow DB, Deluca LS, Heiple KG. Knee function after patellectomy and cruciform repair of the extensor mechanism. Clin Orthop 1994 May;(302):138-46
Zisook S see **Heaton R**
Zivony D, Cohen BA. Pathological case of the month. Chronic bullous disease of childhood.

Arch Pediatr Adolesc Med 1994 May;148(5):533–4
Ziza JM see **Fritz P**
Zlotnik A see **Godfrey DI**
Zmudka K, Aubert A, Dubiel J, Vanhaecke J, Flameng W, Kaczmarek J, De Geest H. Early intravenous administration of metoprolol enhances myocardial salvage by thrombolysis with recombinant tissue-type plasminogen activator after thrombotic coronary artery occlusion in the dog by improvement of the collateral blood flow to the area at risk. J Am Coll Cardiol 1994 May;23(6):1499–504
Zobel G. Prognosis of adult respiratory distress syndrome in pediatric patients [letter] J Pediatr 1994 May;124(5 Pt 1):829
Zoccola D see **Bernard G**
Zochodne DW, Ramsay DA. Acute quadriplegic myopathy [letter] Neurology 1994 May;44(5):988–9
Zoetelief J see **Geleijns J**
Zoghbi WA see **Grinstead WC**
Zoghbi WA see **Khoury AF**
Zografakis JG see **Kern JA**
Zohar Y see **Finkelstein Y**
Zollinger RM Jr see **Crowe JP Jr**
Zook EG. Plastic surgery. JAMA 1994 Jun 1;271(21):1703–4
Zorn BH, Watson LR, Steers WD. Nerves from pelvic plexus contribute to chronic orchidalgia [letter] Lancet 1994 May 7;343(8906):1161
Zorovich B see **Song YH**
Zou Z see **Kojima M**
Zoukos Y, Kidd D, Woodroofe MN, Kendall BE, Thompson AJ, Cuzner ML. Increased expression of high affinity IL-2 receptors and beta-adrenoceptors on peripheral blood mononuclear cells is associated with clinical and MRI activity in multiple sclerosis. Brain 1994 Apr;117 (Pt 2):307–15
Zoukos Y, Thomaides T, Pavitt DV, Cuzner ML, Mathias CJ. Beta-adrenoceptor expression on circulating mononuclear cells of idiopathic Parkinson's disease and autonomic failure patients before and after reduction of central sympathetic outflow by clonidine. Neurology 1993 Jun;43(6):1181–7
Zu Z see **Deisseroth AB**
Zubani R see **Foresti V**
Zuckerman B, Frank DA. Prenatal cocaine exposure: nine years later [editorial; comment] J Pediatr 1994 May;124(5 Pt 1):731–3. Comment on: J Pediatr 1994 May;124(5 Pt 1):751–6. Comment on: J Pediatr 1994 May;124(5 Pt 1):757–64. Comment on: J Pediatr 1994 May;124(5 Pt 1):765–71.
Zuckerman JD see **Koval KJ**
Zuo J see **Licht P**
Zvaifler NJ see **Firestein GS**
Zweers D see **Geleijns J**
Zweng TN see **Schwartz RW**
Zwi A see **Watts C**
Zwikler MP, Iancu D, Michel RP. Effects of pulmonary fibrosis on the distribution of edema. Morphometric analysis. Am J Respir Crit Care Med 1994 May; 149(5):1276–85
Zwikler MP, Peters TM, Michel RP. Effects of pulmonary fibrosis on the distribution of edema. Computed tomographic scanning and morphology.
Am J Respir Crit Care Med 1994 May;149(5):1266–75
Zwinderman AH see **Janssen M**
Zwollo P see **Tautz C**
Zybert P see **Basch CE**
Zybert PA see **Lippmann HI**

NATIONAL LIBRARY OF MEDICINE RECURRING BIBLIOGRAPHIES

The National Library of Medicine through its computer-based MEDLARS® (Medical Literature Analysis and Retrieval System) periodically produces lists of citations in specialized biomedical fields. These lists, termed "Recurring Bibliographies," are printed and distributed by nonprofit professional organizations and government agencies.

CHIROPRACTIC, RECURRING BIBLIOGRAPHY FOR: Published quarterly by the Palmer College of Chiropractic in the Journal of Chiropractic Research and Clinical Investigation. Write to: Palmer College of Chiropractic, 1000 Brady St., Davenport, IA 52803.

CRANIOFACIAL BIBLIOGRAPHY, INTERNATIONAL: Published quarterly in the *Journal of Craniofacial Surgery*. Write to: B.C. Decker, Inc., 3228 South Service Road, Burlington, Ontario, Canada L7N3H8

DENTAL LITERATURE, INDEX TO: Published quarterly and sold by the American Dental Association, 211 East Chicago Avenue, Chicago, Illinois 60611.

DIARRHOEAL DISEASES, BIBLIOGRAPHY OF ACUTE: (Semi-annual), write to: Diarrhoeal Diseases Control Program, World Health Organization, 1211 Geneva 27, Switzerland.

HOSPITAL LITERATURE INDEX: Published quarterly, write to: American Hospital Association, 840 N. Lake Shore Drive, Chicago, Illinois 60611.

INTERNATIONAL NURSING INDEX: (quarterly), sold by American Journal of Nursing Company, 555 West 57th Street, New York, New York 10019-2961.

MULTIPLE BIRTHS, CURRENT RESEARCH ON: (semi-annual), published in *Acta Geneticae et Genellologiae*. For information please write to: Alan R. Liss, 41 E. 111th Street, New York, New York 10003.

ORTHOPAEDIC SURGERY, ANNUAL BIBLIOGRAPHY OF: Published annually and distributed by the Journal of Bone and Joint Surgery, 10 Shattuck Street, Boston, Massachusetts 02115.

PLASTIC AND RECONSTRUCTIVE SURGERY, ONGOING CURRENT BIBLIOGRAPHY OF: Published bimonthly, to order write to: Direct Mail Center, 23 Pinewood Farm Court, Owings Mills, Maryland 21117.

PODIATRIC MEDICINE AND SURGERY, BIBLIOGRAPHY OF: (monthly), included in the *Journal of the American Podiatric Medical Association*. Published by the American Podiatric Medical Association, 9312 Old Georgetown Road, Bethesda, Maryland 20814-1621.

STRABISMUS, AMBLYOPIA, AND OTHER DISEASES OF OCULAR MOTILITY: (quarterly), published by the International Strabismological Association. Write to: Robert D. Reinecke, M.D., Wills Eye Hospital, Foerderer Eye Movement Center for Children, 9th and Walnut Streets, Philadelphia, Pennsylvania 19107.

TROPICAL DISEASES, A QUARTERLY BIBLIOGRAPHY OF MAJOR: Distributed by the Special Programme for Research and Training in Tropical Diseases, World Health Organization, 1211 Geneva 27, Switzerland.

U.S. DEPARTMENT OF HEALTH
AND HUMAN SERVICES
Public Health Service
National Institutes of Health
National Library of Medicine

NIH Publication No. 94-251